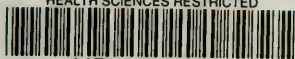


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State Lunatic Hospital

Harrisburg, Pa. 1898



Annual Report

1898



FORTY-EIGHTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1898.



HARRISBURG, PA.,
HARRISBURG PUBLISHING COMPANY,
1898.



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REPORT OF BOARD OF TRUSTEES.

PENNSYLVANIA STATE LUNATIC HOSPITAL,
HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania:*

GENTLEMEN: In compliance with the By-Laws of the Pennsylvania State Lunatic Hospital, its Board of Trustees respectfully submit to you their report for the year ending September 30, 1898.

At the date of the last report there were 917 patients in the Institution. Upon this date, notwithstanding the transfer of 38 patients to the Asylum for the Chronic Insane and to the County Homes (in compliance with recent acts of the Legislature) and the restriction of admissions to recent and severe cases of disease, we have but ten (10) less under our charge than at the beginning of the year. This shows the crowded condition of the Hospital but little less than in former years, and again the number of patients many more than can, with advantage or safety, be accommodated. The reception of many more, rather—of a small number more patients must be an almost physical impossibility in the present confined quarters; and yet here is shown a steady increase in the number of insane for whom friends have a right to demand admission, and the chance for recovery therein offered. Again the danger of fire in over-crowded buildings, and unhealthiness of these damp and crumbling buildings, long condemned, are a great menace.

The urgent need of better, larger and more modern accommodations for these heavily afflicted wards of our State was acknowledged by the last Legislature with an appropriation of \$150,000 for additional buildings, conditioned, however, to such time as there should be thought sufficient funds in the State Treasury. We regret to say that so far we have gotten no part or penny of these moneys, and therefore not even ground could be broken for these long and much needed buildings; yet other

institutions, suppliants before the same Legislature, asked and got at once that aid so sorely needed here.

In a report emanating from an early Board of Trustees of this Institution are found the following remarks, which are quite as forceful now, setting forth the need of State aid, as when they were originally written: "Having no doubt of the correctness of the principle that it is not less the interest than the duty of every State to make ample provisions for the custody and treatment of all her insane, in properly organized hospitals—that the best arrangements will always be found cheapest in the end—the Board feel it right that the actual present wants of the Commonwealth should be known to her citizens."

Guided by this belief the present Board of Trustees request State aid during 1899 and 1900 for the following purposes: To build a chapel, the want of which is keenly felt, both as a place of worship and room in which to entertain the patients. To build two Nurses' Homes, one for the male and another for the female attendants. At present they have no place wherein to seek rest from the strain of their arduous duties. Their sleeping quarters are immediately in the wards with the patients where by reason of the crowded condition four and five are compelled to occupy a single room, thus allowing them no privacy nor moment's freedom from their surroundings, except such as they can get outdoors when off duty—and that not always possible by reason of the weather. The Board feel this a most pressing want, realizing that the better cared for are the attendants the better service they will render—a principle well understood by all employers. To build kitchens that will be properly arranged for distributing the food to the various dining halls connected with the wards. The present kitchen, answering for all, is removed at a considerable distance from all the wards necessitating carrying the food through long corridors, and in many instances, through the length of the wards to reach the dining halls, thereby causing the food to grow cold despite every effort to keep it warm. And this is another consequence of the miserable and antiquated buildings made to do service when long past their day of usefulness. To make these improvements we ask the following State aid:

Chapel,	\$30,000
Two Nurses' Homes,	60,000
Kitchens,	30,000
Additional land,	15,000

The additional land it is desired to purchase adjoins our property which the Board deem it the part of wisdom and foresight to acquire now when it can be gotten at a reasonable figure, and which will add greatly to the support of the Institution.

The balance in the hands of the Treasurer at the end of the year was \$8,460.79.

The Board of Trustees would refer, for a detailed statement of the operations of the Hospital, to the interesting report of the Superintendent and other officers. Therein are noted the improvements that have been made and continued with energy, wisdom and economy. The result has been to improve and beautify the grounds, the drainage and buildings. The reservoir and filtration beds, provided for by appropriation, are nearly completed and soon expected to be in operation which will then insure ample water supply at all times.

Each year adds new proof of the importance and usefulness of the Hospital, its increasing efficiency and general good order for which the Board of Trustees cannot too strongly commend the Superintendent, Dr. H. L. Orth, the chief medical officer and other officials of the Institution. Mention is due them for the faithful conduct of those under them.

To the Executive and the Legislature the Board must continue to look for the means of effecting the full amount of good whereof an institution like this may be made; and to their liberality and generous appreciation of its urgent claims, the Board of Trustees would once again commend this Institution.

CHAS. L. BAILEY,
DONALD C. HALDEMAN,
SPENCER C. GILBERT,
PETER E. BUCK,
D. McM. GREGG,
CHAS. H. MULLIN,
SAMUEL SMALL,
ALEX CRAIG,
W. K. ALRICKS.

REPORT OF SUPERINTENDENT.

HARRISBURG, PA., *October 20, 1898.*

To the Board of Trustees, Pennsylvania State Lunatic Hospital:

GENTLEMEN: In compliance with the provisions of the by-laws, I herewith submit a detailed report of the operations of the Hospital for the year ending September 30, 1898, with tabular statements of patients treated during the year and of the condition of the Hospital.

On October 1, 1897, there were under our charge 917 patients, including 22 on probation; the admissions were 179 (94 men and 85 women); the discharged were 189 (87 men and 102 women); and the daily average was 893.91 (449.40 males and 444.51 females); or 22+more than cared for in 1897. Of this number 63 died, or .057 on number treated; 36 recovered (19 men and 17 women), or 20 per cent. on number admitted and a trifle over .03 on whole number treated.

Notwithstanding the transfer of 38 patients to the Asylum for the Chronic Insane and to the county homes (in compliance with recent acts of the Legislature), and the restriction of admissions to recent and severe cases of disease, we have but ten less under our charge than at the beginning of the year. Of this number 133 were first admissions; 21, second; third, fourth and fifth admissions, 7; and 18 transferred from other hospitals, etc. Of ten it was impossible to secure any history, but the majority of the patients had suffered with disease for several months prior to admission, and were only committed here because of the inability of their friends to give them proper care. The stigma attached to patients committed to an insane hospital is so damaging and so lasting, even after complete recovery, that friends hesitate to commit them until the benefits to be secured by early skilled treatment have slipped by and the unfortunate sufferers become a charge upon their friends or the State.

The average age of admission was thirty-eight years. Sixty-three (63) deaths occurred; one from diphtheria; one from

strangulated hernia with operation; and three from melancholia acute, the only acute cases of diseases that terminated fatally during the year.

Fifteen cases of diphtheria appeared during the year, fourteen of these were of a mild type and fully recovered. They had all the clinical appearances of the disease, but the typical bacilli could not be found in the majority of cultures made from the diseased membrane. That it was contagious, however, was clearly shown by the infection of the female physician while giving her services to one of the patients. The single death was a male patient, about forty years of age, who quickly succumbed to the disease. No other cases appeared in the male wards.

Six cases of measles were under treatment, four attendants and two patients; ten cases of erysipelas of a mild type were observed during the year, three in the male and seven in the female department. Five cases of typhoid fever, four women and one man were cared for, and twelve patients in the women's wards were attacked with dysentery. This disease did not appear in the male wards. The dysentery appeared in August and September, during and directly after the days of protracted and severe heat. While the diseases above noted are not excessive in our population of ten hundred and fifty, many of them old and feeble, crowded as they are into quarters arranged for only 700; without facilities for isolation or nursing, with accommodations for the nurses that are disgraceful in the extreme for a reputable hospital, with the walls saturated with moisture to such an extent that for several months in each year, in damp weather, the water will collect and trickle down their face, with decaying wood work that can be renewed only with the greatest difficulty, on account of inability to vacate the wards because of their overcrowded state, still the diseases are preventable and should not occur, and it is only by continuous and persistent work that they are kept within reasonable bounds.

Paint and the untiring labor of my subordinates keep the wards of the house in a presentable condition, but do not diminish the constant risk and danger of epidemics and fire in buildings that have been repeatedly condemned as unsafe and dangerous, and which condemnation the Legislature, at its last ses-

sion, approved by directing that they should be torn down as soon as the treasury funds are available for the purpose.

The cry of "Wolf," "Wolf," in the absence of accidents naturally tends to make you callous to the call, but greater familiarity with the deteriorating processes that are destroying the walls and floors of the house, acquired by observing the disintegration of wood and brick that ever appears when repairs are demanded, only makes me more insistent in directing your attention to our bare necessities.

Twice during the year the Coroner was summoned to the house, cases of accidental death, but the circumstances connected therewith were so reasonable that he did not deem it necessary to hold inquests.

Two (2) patients (females), were received into the Hospital, one sent here by the Directors of the Poor, the other committed by the Court (after a commission had adjudged her insane), who, after careful observation, were clearly of sound mind, they were discharged, the latter after much difficulty.

Thirty women and eleven men were restrained during the year and two (2) each were secluded for homicidal tendencies.

During the year seventeen (17) males and one (1) woman escaped. Fourteen were found and returned to the Hospital.

The approval of the Committee on Lunacy of the accommodations made by adjoining counties for the care of their own insane and the transfer of thirty-eight patients to them, and the Chronic Asylum at Wernersville, has to a certain extent enabled us to take care of a greater number of recent cases of insanity, but their inability to care for any but the better class of the insane will slowly but surely deprive you of the services of those by whose assistance you are enabled to take care of your wards at your present per capita rates, and will ultimately increase the rates or diminish the comforts that are now given them; in either event it is unfortunate, as provision has not been made for this loss and apparently was not considered by the framers of the law.

The usual extensive repairs under your instructions have continued. The barn has been reroofed and refloored, the steward's house has been refitted, the gardener's house has been re-

weather boarded, reroofed and partly refloored, the carpenter shop has been renewed and the telford road from entrance to administration building has been finished, the grading of the embankments will be completed as soon as the "fill" permanently settles.

The filter plant for which the Legislature made an appropriation, is slowly approaching completion, under the direction of the Executive Committee. One reservoir of 50,000 gallons capacity is finished. The filter, when completed, will pump 300,000 gallons of water daily or double the capacity furnished at present, and will be arranged in two sections, one distinct from but connected with the other. An additional reservoir will be built during the winter. We will then have a dual system, and the disarrangement of one bed will not deprive us of pure water, and the cost of the erection of the plant will be well within the limits of the amount appropriated.

On Christmas day our usual distribution of oranges and cakes was made under the patronage of the Governor and members of the Board of Trustees, our President, Hon. Chas. L. Bailey; Spencer C. Gilbert, Donald C. Haldeman; Secretary, Col. F. A. Awl, and the Rev. Dr. Geo. B. Stewart, who kindly introduced the service with prayer.

The want of an amusement hall is keenly felt but the destruction of our chapel by order of the Legislature has deprived us not only of a place of worship, but a room in which to amuse and entertain our afflicted patients.

Our amusements consist of carriage riding, croquet, tennis, billiards, checkers, chess and cards, and during the winter of calisthenic exercises, once a week.

Occupation of the patients is encouraged and urged. Much of the work of the house is performed by the patients, who assist under charge of competent attendants, in the wards, on the grounds and farm, in hauling coal, in the machine shops, in the blacksmith and carpenter shops, and in the shoe and upholstering departments and the laundry, and in the sewing-room.

No changes have occurred in the medical staff of the Hospital during the year. The officers have given attentive and efficient service as demonstrated by the results in our work.

The Matron's department has been conducted in its usual efficient and satisfactory manner; and the yield from the farm and gardens and their general condition clearly indicate the efficiency of the steward and gardener.

The following papers and periodicals have been donated to the Hospital and have been received during the year.

H. L. ORTH, M. D.,

Superintendent & Physician.

- 1 Easton Argus.
- 1 Easton Free Press.
- 1 Reformed Church Messenger.
- 1 Newport Ledger.
- 1 Raftsman's Journal.
- 1 Clearfield Republican.
- 1 Honesdale Citizen.
- 1 Berks and Schuylkill Journal.
- 1 Unabhangiger Republikaner.
- 1 Lebanon Advertiser.
- 1 Lykens Register.
- 1 Valley Spirit.
- 1 Franklin Repository.
- 1 Valley Sentinel.
- 1 Shippensburg Chronicle.
- 1 Banner Von Berks.
- 1 Church Advocate.
- 2 Herald and Zeitlechrist.
- 1 Harrisburg Daily Telegraph.
- 1 Semi-Weekly Telegraph.

REPORT OF PHYSICIAN, FEMALE DEPARTMENT.

HARRISBURG, PA., *October 1, 1898.*

To the Board of Trustees:

GENTLEMEN: I have the honor hereby to submit my report for the year ending September 30, 1898.

The number of women in the Hospital October 1, 1897, was 455, of whom 4 were out on trial.

During the year 85 were admitted and 102 discharged. At the end of the year our number is 438, of whom 9 are at present out on trial.

The total number under treatment was 540, the average number 444.51, the highest number present during the year 460, and the lowest 439.

Of the discharged 17 were restored, 37 improved, 12 unimproved, 1 not insane, 35 died, and 20 were transferred to other hospitals or almshouses.

The per cent. of death was about six, or in exact numbers .064.

The per cent. of restorations on admissions was exactly 20.

Of those admitted 4 were congenital imbeciles, 35 were suicidal, 25 homicidal, 8 epileptic, 4 paralytic, 13 suffering from lung trouble, 4 with ex-ophthalmic goitre, 13 with atheroma, 13 with utero-ovarian disease, 2 with opium habit, 1 with acoholism, and 1 was pregnant.

Heredity was known to exist in 30 cases.

Leaving out the four congenital cases, the duration of insanity before admission was under six months in 22 cases, under one year in 14, and the remaining 45 had a duration before admission of from one year to thirty.

Of the thirty-five deaths, fourteen were due to tuberculosis—nearly half of the whole number.

During the year 14 cases of diphtheria occurred in the department for women, also 7 of erysipelas, 14 of follicular tonsilitis, 4 of typhoid fever, 12 of dysentery, 10 of diarrhoea and 4 of measles.

The greatest trouble of the year was due to diphtheria, which appeared first in December and continued at intervals, in dif-

ferent wards, without apparent connection, during succeeding months, until May. Nearly all were mild. One post nasal case was tedious and troublesome.

The erysipelas cases, excepting two, were not severe.

Two of the typhoid cases appeared in ward six, one in one and one in nine. While none of these cases were fatal they caused much trouble by the necessities of quarantine which they imposed and which we have so little convenience for establishing; and by constantly reducing our force of attendants, some of whom were ill, and others nursing the isolated cases.

The well known inherent defects of the old building in which our people are housed, with the overcrowding which has been going on for so many years, are enough to account for these serious and menacing diseases.

Our walls, floors, bedding and so forth, are constantly undergoing disinfection in part, but our best efforts seem to fall short of what is necessary.

During the year 30 women were under gynecological treatment, 67 were treated for abscesses and carbuncles, 101 for cuts and other wounds, 5 for sprains, dislocations, or fractures, 17 for dental, 33 for eye and ear troubles. Total number of persons treated 253, and total number of treatments 2,220.

Two fractures occurred in August within a few days of each other. An elderly woman in ward three slipped on the hall when merely walking along, and in the fall fractured her wrist and both bones of the right fore arm.

The second accident occurred in ward five, where a demented young woman fell and sustained a Colles fracture of the left wrist.

Thirty women were restrained; one with the bed-saddle after prolonged excitement and restlessness, to prevent injuries and exhaustion; and the other twenty-nine with mitts and side arm dresses, for surgical reasons frequently, also for disrobing, self-mutilation, homicidal violence, etc. The time of restraint varied from two hours to twenty-four.

One woman was secluded for thirty minutes on one occasion, and for ten minutes on another.

An instance of restraint is as follows: A demented epileptic girl fell in a fit and cut the tip of her nose, separating the left side from the septum for half an inch. This injury was repaired

with stitches and dressing. The patient tore it all loose in the night. Next morning the work was renewed and a side arm dress put on. The patient then rubbed her nose against the walls and edges of doors so that the stitches and dressing were renewed the third time. A mask of muslin was then made and padded over nose, chin and cheeks, and securely sewed over the head. A special attendant was placed in charge of her at night. After weeks of strenuous effort the nose healed with a fairly good appearance. Such are some of the difficulties attending the treatment of these unfortunates.

Twenty-seven patients required feeding by tube, amounting in all to 517 feedings.

I desire to be permitted again to mention the great disadvantages under which our attendants perform their work. They are confined in crowded wards by day and sleep there at night, and take their meals among the patients. Under better conditions they would suffer less from nervous strain and from illness, and thus be able to do better work for the patients under their care. The remedy has long been proposed to our law-makers in the suggestion for a nurses' home. First to house the patients better, and next the nurses.

Employments for patients have no new features. Laundry, kitchen, sewing-room and ward work, and a little fancy work constitute the sum of it.

Amusements are, the weekly dance in winter (very popular, indeed), with a masked ball once a year, driving, walking, croquet, indoor games. Occasional concerts and recitations have been given by professional talent. These entertainments have been given in the large day room of ward nine, south branch, in consequence of having no hall for public assemblies.

Acknowledgment should be made to the Superintendent, who during an illness of the writer, took charge of the women patients in quarantine for several weeks, thus imposing upon himself considerable extra labor.

Another year is added to the sum on the record.

With gratitude to friends and faithful co-laborers, and to your honorable Board, this report is respectfully submitted,

JANE KIMMELL GARVER,
Physician Female Department.

SUMMARY OF LABORATORY WORK.

The following is a brief synopsis of the work done in the laboratory for the year ending September 30th, 1898, by C. W. Gillette, M. D.

URINARY ANALYSIS.

The urine of each patient admitted to the Hospital is systematically examined. These examinations are both chemical and microscopical and in the former are qualitative as follows—color, reaction, specific gravity, sugar, albumin, bile. Qualitative estimations are made of the amount of urea and other solids in many cases and also in all those containing sugar or albumin.

The microscopical examination is facilitated by a centerfuge by which the sediment of a fresh sample of urine is obtained in a few minutes.

Of the specimens examined, four contained sugar at irregular intervals, twenty-nine contained albumin in varying amounts. In many cases only a trace of albumin was present.

The lowest specific gravity recorded during the year was 1001 and the highest 1035.

The average specific gravity of the males was 1019 and of the females 1021.

The urine of a large number of patients that have been at the Hospital for some time, was analyzed with varying results. Repeated examinations have been made of the same case in many instances; therefore the accompanying table does not represent the number of actual examinations made.

	Department.		Total number.	Specific gravity.			Reaction.		Sugar.	Albumin.	Pus.	Blood.	Spermatozoa.	Uric acid.	Calcium oxalate.	Epithelium.		Casts.	
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.								Rural.	Bladder.	Granular.	Hyaline.
Mania, acute,	3	5	8	3	4	1	8	0	.	1	.	.	.	1	2	1	.	1	
Mania, chronic, . . .	45	21	66	8	37	21	61	5	.	5	2	2	.	4	.	5	2	3	4
Mania, recurrent, . .	10	7	17	6	9	2	14	3	.	.	.	.	1	1	3	.	.	.	.
Melancholia, acute, .	17	8	25	11	11	3	22	3	2	4	1	.	.	2	.	3	.	1	2
Melancholia, chronic,	35	18	53	8	30	15	49	4	1	4	2	1	.	3	6	3	.	3	2
Dementia, senile, . .	9	2	11	2	9	.	10	1	.	4	2	1	1	1	2	3	.	2	2
Dementia, terminal,	6	3	9	1	7	1	8	1	.	.	1	.	.	1	.	.	1	.	.
Dementia, chronic, .	34	11	45	6	29	10	42	3	.	3	2	1	.	3	2	3	2	2	2
Paranoia,	7	0	7	1	5	1	7	.	.	.	.	.	.	1	.	.	.	1	.
Paresis,	14	1	15	2	10	3	15	.	1	2	1	.	.	2	3	1	.	1	.
Epilepsy,	11	4	15	3	10	2	14	1	.	2	1	.	1	0	1	1	1	.	.
Epileptic imbecility,	7	0	7	1	4	2	7	.	.	3	.	.	.	1	.	1	.	1	.
Imbecility,	30	4	34	8	18	8	30	4	.	1	.	1	2	.	.	1	.	1	.
Total,	228	84	312	60	183	69	287	25	4	29	12	5	4	22	22	23	6	16	12

EXAMINATION OF SPUTUM.

Considerable attention has been paid during the year to the examination of sputum for the tubercle bacilli.

In all suspected cases of phthisis, the sputum is examined where it is possible to obtain a specimen.

In two cases where the tubercle bacilli were found in very small numbers, the patients were placed upon cod liver oil with hypophosphites with the resulting gain in flesh and disappearance of cough and expectoration.

In observing the cases of phthisis pulmonalis the number of tubercle bacilli present in the sputum bears a definite relation to the severity and activity of the pulmonary lesion.

The presence of many bacilli, if associated with the streptococci or staphylococci, brightly stained, indicates an active inflammatory process, whereas a slowly advancing process shows few bacilli with faint coloring.

Of the numerous cases examined, twelve, seven males and five females, contained the tubercle bacilli. In many other cases with symptoms of pulmonary trouble, sputum for examination could not be obtained as the patients would not expectorate where it could be collected. A noticeable fact among the insane

affected with phthisis is the absence of cough and expectoration in many instances until the disease is far advanced.

In the early part of the year a number of suspicious cases of sore throat occurred. Throat swabs were taken and cultures made on tubes of nutrient gelatin, previously sterilized, which were then placed in an incubator and kept at a temperature of from 96° to 100° F. At the end of twenty-four hours a growth was observed which on staining (by Grams' method) proved to be the Klebs Loeffler bacilli.

Of the cases examined, eight contained the diphtheria bacilli. The cases were all from the female department with one exception.

Twelve autopsies were held during the year, seven males and five females. Of this number one was under forty years of age, four between forty and fifty, four between fifty and sixty and three between sixty and seventy.

The causes of death were, general paresis, one; tuberculosis, three; carcinoma of breast, one; epilepsy, one; granular degeneration of kidneys, one; interstitial nephritis, one; cerebral softening, one; acute melancholia, exhaustion from, one; hypertrophy of liver with obstructive jaundice, one.

Brains. The largest male brain was 51 oz., the largest female brain was 48 oz. The smallest male brain was 41 oz., the smallest female brain was 37 oz. In ten bodies the dura mater was thickened and adherent to the brain.

In two cases rather interesting pathological conditions of the brain were found.

M. S. Female, aet 61; form of mental disease, recurrent mania; duration twenty (20) years; cause of death, pulmonary tuberculosis.

Calvarium soft, thickened and irregular in outline. Right side larger than left. Dura mater much thickened with adhesions along both sides and entire length of superior longitudinal fissure. A deposit of bone one inch long, one half inch wide and one quarter inch thick, attached to the dura mater was found in the superior longitudinal fissure, anteriorly.

Brain weight 47 oz. Convolutions somewhat atrophied. Pia

arachnoid opaque and thickened. Blood vessels on surface of brain about fissure of Rolando enlarged and tortuous.

G. L. Male, aet 47; form of mental disease, dementia; duration, one year; cause of death, interstitial nephritis.

The history shows a blow was received on the head some time previous to the development of mental disease. Nothing further relating to injury could be obtained.

Calvarium thicker than normal. Frontal sinus empty on both sides. The dura much thickened and attached to surface of brain along superior longitudinal fissure. Blood vessels at base of brain slightly atheromatous. Pia arachnoid in both temporal lobes opaque. The convolutions flat and much atrophied. The olfactory nerve also very much atrophied.

A soft spot one and one-half inches in diameter observed on left hemisphere over the superior parietal convolution; centre of this softened area was a dark jelly like mass the size of a hickory nut resembling a blood clot in process of disintegration. The surrounding brain substance including greater portion of the parietal lobe much softened.

Weight of brain 40 oz.

Movement of Population.

	Male.	Female.	Total.
Number at beginning of year,	462	455	917
Admissions during the year,	94	85	179
Total present in the year,	556	540	1,096
Discharged—Recovered,	19	17	36
Improved,	32	37	69
Unimproved,	8	12	20
Not insane, .....	.....	1	1
Died,	28	35	63
Remaining at the end of the year, ..	469	438	907
Average present during the year, ..	449.40	444.51	893.91

Admissions and Discharges from the Beginning of the Hospital.

	Male.	Female.	Total.
Admitted,	4,426	3,640	8,066
Discharged—Recovered,	943	726	1,669
Improved,	976	809	1,785
Unimproved,	1,018	860	1,878
Not insane,	6	2	8
Died,	1,014	805	1,819
Total discharged,	3,957	3,202	7,159

Movement of Population.

	Male.	Female.	Total.
In Hospital October 1, 1897,.....	462	455	917
Admitted during the year ending Sept. 30, 1898,	94	85	179
First admission,	69	64	133
Second admission,	12	9	21
Third admission,	1	2	3
Fourth admission,	2	1	3
Fifth and upwards,		1	1
Transferred from other Hospitals, etc.,	10	8	18
Population or number under treat- ment,	556	540	1,096
Discharged—Recovered,	19	17	36
Improved,	19	24	43
Unimproved,	3	5	8
Not insane,		1	1
Died,	28	35	63
Transferred to other Hospitals, &c.,	18	20	38
Total discharged,	87	102	189
Highest number during the year, ..	478	460	938
Lowest number during the year, ..	464	439	903
Number of different persons admit- ted in the year,	93	85	178
Number of different cases recorded in the year,	94	85	179

RE-ADMISSIONS.*Period of Absence Between the Discharge and Re-Admission.*

	Male.	Female.	Total.
Less than one year,	8	5	13
One to two years,	4	1	5
Two to three years,	2	2	4
Three to four years,	1	1	2
Four years and over,	4	4	8
Number of re-admissions,	19	13	32

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Male.	Female.	Total.	Male.	Female.	Total.
Pennsylvania, ..	70	75	145	94	85	179
Georgia,	1	.....	1			
Kentucky,	1	.....	1			
Maryland,	3	1	4			
Missouri,	1	.....	1			
New York, .....	.....	1	1			
Virginia, .....	.....	2	2			
United States, ..	1	.....	1			
Austria,	1	1	2			
England,	1	.....	1			
Germany, .....	.....	1	1			
Ireland,	1	2	3			
France,	1	1	2			
Italy, .....	.....	1	1			
Poland,	1	.....	1			
Unknown,	12	.....	12			
Total,	94	85	179	94	85	179

Civil Conditions of those Committed.

	Male.	Female.	Total.
Single,	45	32	77
Married,	33	43	76
Widowed,	7	9	16
Divorced,	1	1	2
Unknown,	8	.....	8
Total admitted,	94	85	179

Occupation of those Admitted.

MALE.	NO.	FEMALE.	N O.
Baker,	1	Clerk,	1
Barber,	1	Domestic,	5
Bellman,	1	Factory-girl,	2
Blacksmith,	2	Housekeeper,	8
Boiler-maker,	1	Laundress,	2
Bolt-worker,	1	Not any,	3
Book-keeper,	1	Prostitute,	2
Broom-maker,	1	Tailoress,	1
Butcher,	1	Unknown,	1
Carpenter,	2	Daughters of—	
Cigar-maker,	1	Axe-worker,	1
Clerk,	5	Cooper,	1
Drayman,	1	Farmer,	7
Engineer,	1	Gunsmith,	1
Farmer,	9	Laborer,	1
Florist,	1	Machinist,	1
Forgeman,	1	Mason,	1
Janitor,	1	Miner,	3
Laborer,	31	Moulder,	1
Leverman,	1	Register of Wills,	1
Machinist,	1	Street Commis-	
Mason,	1	sioner,	1
Miner,	2	Tailor,	1
Not any,	4	Wives of—	
Painter,	2	Barber,	2
Pharamist,	1	Blacksmith,	3
Printer,	4	Butcher,	1
Salesman,	1	Cabinet-maker, ..	1
School teacher,	1	Carpenter,	3
Shipping Agent,	1	Clerk,	2
Tailor,	1	Contractor,	1
Tinsmith,	2	Engineer,	1
Unknown,	9	Farmer,	2
		Floor-walker,	1
		Laborer,	5
		Machinist,	2
		Miner,	1
		Moulder,	1
		Restaurant pro-	
		prietor,	1
		Salesman,	1
		School teacher, ...	1
		Shoemaker,	1
		Stone-cutter,	1
		Stone-mason,	1
		Storekeeper,	1
		Tanner,	1
		Tinsmith,	1

Occupation of those Admitted.—Continued.

MALE.	NO.	FEMALE.	NO.
		Widows of—	
		Cook,	1
		Farmer,	1
		Laborer,	1
		Shoemaker,	2
Total,	94	Total,	85

ADMISSIONS.*How Committed.*

	Male.	Female.	Total.
By friends or self,		2	2
By Overseers or Directors of Poor, ..	19	30	49
By County Commissioners,	1	1	2
By Committee on Lunacy,	10	8	18
By Court,	64	44	108
Total admitted,	94	85	179

Age When Attacked.

	Male.	Female.	Total.
Under fifteen years,	5	5	10
15 to 20 years,	7	10	17
20 to 25 years,	17	10	27
25 to 30 years,	5	9	14
30 to 35 years,	10	9	19
35 to 40 years,	5	7	12
40 to 45 years,	11	8	19
45 to 50 years,	2	4	6
50 to 60 years,	6	9	15
60 to 70 years,	7	3	10
70 to 80 years,		1	1
80 years and over,	1		1
Unknown,	18	10	28
Total,	94	85	179

Month of Admission.

	Male.	Female.	Total.
October, 1897,	11	6	17
November, 1897,	8	8	16
December, 1897,	8	9	17
January, 1898,	8	5	13
February, 1898,	6	4	10
March, 1898,	2	9	11
April, 1898,	9	9	18
May, 1898,	5	2	7
June, 1898,	13	11	24
July, 1898,	14	8	22
August, 1898, .....	.....	5	5
September, 1898,	10	9	19
Total,	94	85	179

Age When Admitted.

	Male.	Female.	Total.
Under 15 years, .....	.....	1	1
15 to 20 years,	4	5	9
20 to 25 years,	14	6	20
25 to 30 years,	10	13	23
30 to 35 years,	12	14	26
35 to 40 years,	6	10	16
40 to 45 years,	17	9	26
45 to 50 years,	4	3	7
50 to 60 years,	7	11	18
60 to 70 years,	6	7	13
70 to 80 years,	2	2	4
80 years and over,	1	.....	1
Unknown,	11	4	15
Total,	94	85	179

How Supported.

	Male.	Female.	Total.
By self or friends,			
By Overseers or Directors of Poor, ..	28	39	67
By County Commissioners,	66	46	112
By Hospitals,			
Total,	94	85	179

Forms of Disease.

	Male.	Female.	Total.
Chorea, acute,	1	.....	1
Confusional insanity,	1	.....	1
Dementia, acute, .....	.....	1	1
Dementia, alcoholic,	2	.....	2
Dementia, chronic,	13	7	20
Dementia, epileptic,	2	1	3
Dementia, paretic,	1	.....	1
Dementia, senile,	4	2	6
Idiocy,			
Imbecility,	22	4	26
Mania, acute,	2	6	8
Mania, chronic,	7	15	22
Mania, epileptic,	2	3	5
Mania, hysterical, .....	.....	1	1
Mania, puerperal, .....	.....	1	1
Mania, recurrent,	7	7	14
Melancholia, acute,	3	8	11
Melancholia, agitata,	1	.....	1
Melancholia, chronic,	9	22	31
Melancholia, hypochondrical, .....	.....	1	1
Melancholia, recurrent,	2	3	5
Not insane,	1	1	2
Paranoia,	4	.....	4
Paresis,	10	1	11
Moral insanity, .....	.....	1	1
Total,	94	85	179

Number of Attack.

	Male.	Female.	Total.
First,	72	63	135
Second,	8	13	21
Third,	2	4	6
Fourth,	1	2	3
Fifth,	2	.....	2
Sixth, .....	.....	1	1
Seventh,			
Eighth,	1	.....	1
Unknown,	8	2	10
Total,	94	85	179

Complications.

	Male.	Female.	Total.
Diseases of the brain,			
Epileptic,	4	7	11
Homicidal,	19	25	44
Suicidal,	21	35	56
Paralytic,	1	4	5
Total,	45	71	116

ADMISSIONS—Alleged Causes of Insanity.*Physical Causes.*

	Male.	Female.	Total.
Dissipation, .....	.....	3	3
Epilepsy,	4	4	8
Excitement,	1	.....	1
Fever,	1	1	2
Hard work, .....	.....	1	1
Heredity,	26	30	56
Ill health,	1	2	3
Intemperance,	2	.....	2
Injury,	8	.....	8
La grippe,	1	1	2
Masturbation,	4	.....	4
Menopause, .....	.....	4	4
Morphia habit, .....	.....	1	1
Nephritis, acute,	1	.....	1
Overdose of Medicine,	1	.....	1
Overstudy,	1	.....	1
Pregnancy, .....	.....	3	3
Senility, .....	.....	1	1
Sunstroke,	1	.....	1
Syphilis, .....	.....	1	1
Total physical causes,	52	52	104

Moral Causes.

	Male.	Female.	Total.
Betrayal, .....	.....	1	1
Death of nephew, .....	.....	1	1
Death of son, .....	.....	2	2
Death of wife,	1	.....	1
Desertion, .....	.....	1	1
Disappointed affection, .....	.....	1	1
Family trouble,	3	3	6
Financial trouble,	1	.....	1
Fright,	1	.....	1
Loss of property,	1	.....	1
Religion, .....	.....	2	2
Worry,	5	4	9
Unknown,	30	18	48
Total moral causes,	42	33	75

Duration of Disease Before Admission.

	Male.	Female.	Total.
Congenital, .....	.....	4	4
Under 1 month,	7	4	11
1 to 3 months,	8	11	19
3 to 6 months,	9	7	16
6 to 12 months,	11	14	25
1 to 2 years,	14	11	25
2 to 3 years,	5	5	10
3 to 4 years,	5	7	12
4 to 5 years,	1	4	5
5 to 10 years,	6	4	10
10 to 15 years,	5	1	6
15 to 20 years,	2	3	5
20 to 30 years,	2	1	3
30 and over,			
Unknown,	19	9	28
Total admitted,	94	85	179

Number Discharged Each Month.

	Male.	Female.	Total.
October, 1897,	6	3	9
November, 1897,	2	3	5
December, 1897,	1	5	6
December, 1897, transferred,	1	1	2
January, 1898,	1	1	2
February, 1898,	6	4	10
February, 1898, transferred, .....	.....	1	1
March, 1898,	2	3	5
March, 1898, transferred, .....	.....	1	1
April, 1898,	4	8	12
May, 1898, .....	.....	1	1
June, 1898,	1	5	6
June, 1898, transferred,	14	16	30
July, 1898,	9	3	12
August, 1898,	3	3	6
August, 1898, transferred, .....	.....	1	1
September, 1898,	6	8	14
September, 1898, transferred,	3	.....	3
Total discharged,	41	47	88
Total transferred,	18	20	38

OF THOSE DISCHARGED—RESTORED.

Age when Attacked.

	Male.	Female.	Total.
Under 15 years, .....	.....	1	1
15 to 20 years,	2	1	3
20 to 25 years,	5	3	8
25 to 30 years,	1	3	4
30 to 35 years,	3	2	5
35 to 40 years,	2	4	6
40 to 45 years,	4	.....	4
45 to 50 years, .....	.....	.....	.....
50 to 60 years,	1	1	2
60 to 70 years, .....	.....	1	1
70 to 80 years, .....	.....	.....	.....
80 years and over, .....	.....	.....	.....
Unknown,	1	1	2
Total restored,	19	17	36

Duration Before Admission.

	Male.	Female.	Total.
Under 1 month,	2	3	5
1 to 3 months,	3	2	5
3 to 6 months,	2	1	3
6 to 12 months,	2	3	5
1 to 2 years,	3	3	6
2 to 3 years,	2	.....	2
3 to 4 years,	1	3	4
4 to 5 years,	1	.....	1
5 to 10 years, .....	.....	.....	.....
10 to 15 years, .....	.....	.....	.....
15 to 20 years, .....	.....	1	1
20 to 30 years, .....	.....	1	1
30 and upwards, .....	.....	.....	.....
Unknown,	3	1	4
Total,	19	17	36

Whole Duration

	Male.	Female.	Total.
Under 3 months,	2	2	4
3 to 6 months,	2	2	4
6 to 9 months,	3	3	6
9 to 12 months,	1	1	2
1 to 2 years,	5	2	7
2 to 3 years, .....	.....	1	1
3 to 6 years,	2	4	6
6 years and over,	1	1	2
Unknown,	3	1	4
Total,	19	17	36

Nativity.

	Male.	Female.	Total.
Pennsylvania,	17	15	32
Kentucky,	1	.....	1
Maryland, .....	.....	1	1
Germany, .....	.....	1	1
Unknown,	1	.....	1
Total,	19	17	36

Duration of Treatment.

	Male.	Female.	Total.
Under 1 month,	1	1	2
1 to 2 months,	3	4	7
2 to 3 months,	3	4	7
3 to 4 months,	1	3	4
4 to 5 months,	3	1	4
5 to 6 months, .....	.....	1	1
6 to 9 months,	4	.....	4
9 to 12 months,	1	1	2
12 to 18 months,	2	1	3
18 to 24 months, .....	.....	1	1
2 years and over,	1	.....	1
Total,	19	17	36

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	1	2	3
Mania, chronic,	4	3	7
Mania, puerperal, .....	.....	2	2
Mania, recurrent,	2	1	3
Melancholia, acute,	3	2	5
Melancholia, chronic,	3	5	8
Moral insanity, .....	.....	1	1
Dementia,	5	.....	5
Erotomania, .....	.....	1	1
Inebriate,	1	.....	1
Total,	19	17	36

Cause of Disease—Physical.

	Male.	Female.	Total.
Dissipation, .....	.....	1	1
Epilepsy, .....	.....	1	1
Heredity,	12	6	18
Morphia, .....	.....	2	2
Overwork, .....	.....	2	2
Stimulants,	2	.....	2
Sun-stroke,	1	.....	1
Total Physical Causes,	15	12	27

Cause of Disease—Moral.

	Male.	Female.	Total.
Death of son, .....	.....	1	1
Fright, .....	.....	1	1
Religion, .....	.....	1	1
Trouble, .....	.....	1	1
Worry,	2	.....	2
Unknown,	2	1	3
Total Moral Causes,	4	5	9

OF THOSE WHO DIED.*Age at Decease.*

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,			
20 to 25 years,	2	2	4
25 to 30 years,	1	3	4
30 to 35 years,	2	2	4
35 to 40 years,	2	3	5
40 to 45 years,	2	6	8
45 to 50 years,	5	3	8
50 to 60 years,	8	7	15
60 to 70 years,	3	4	7
70 to 80 years, .....	.....	2	2
80 years and over,	2	1	3
Unknown,	1	2	3
Total died,	28	35	63

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	1	1	2
1 to 2 months,	3	.....	3
2 to 3 months,	2	.....	2
3 to 6 months,	3	2	5
6 to 9 months,	2	.....	2
9 to 12 months,	3	2	5
12 to 18 months,	5	1	6
18 to 24 months, .....	.....	3	3
2 to 3 years,	2	6	8
3 to 4 years,	4	3	7
4 to 5 years, .....	.....	1	1
5 to 10 years,	2	11	13
10 to 15 years, .....	.....	3	3
15 to 20 years,	1	2	3
20 to 25 years,			
25 years and over,			
Total,	28	35	63

Duration of Disease from Beginning.

	Male.	Female.	Total.
Under 1 month,			
1 to 2 months,			
2 to 3 months, .....	.....	1	1
3 to 6 months,			
6 to 9 months,	1	.....	1
9 to 12 months,	3	.....	3
12 to 18 months,	5	2	7
18 to 24 months,	3	1	4
2 to 3 years,	2	3	5
3 to 4 years,	1	1	2
4 to 5 years,	1	3	4
5 to 10 years,	2	8	10
10 to 15 years,	3	2	5
15 to 20 years, .....	.....	4	4
20 to 25 years, .....	.....	4	4
25 years and over,	2	2	4
Unknown,	5	4	9
Total,	28	35	63

Forms of Disease.

	Male.	Female.	Total.
Dementia, primary, .....	.....	1	1
Dementia, chronic,	4	5	9
Dementia, senile,	5	2	7
Dementia, epileptic,	1	2	3
Mania, acute, .....	.....	2	2
Mania, chronic,	3	9	12
Mania, recurrent,	1	2	3
Mania, epileptic, .....	.....	2	2
Melancholia, acute,	1	3	4
Melancholia, chronic,	2	4	6
Idiocy,	1	1	2
Imbecility,	1	2	3
Paresis,	9	.....	9
Total,	28	35	63

Causes of Death.

	Male.	Female.	Total.
Apoplegia,	1	1	2
Calcinoma of Breast,		1	1
Dementia, chronic,		3	3
Dementia, senile,	4	1	5
Diphtheria,	1	.....	1
Epilepsy,	2	3	5
Heart, fatty degeneratin of, .....	.....	1	1
Hemorrhage, cerebral,	1	.....	1
Hernia, strangulated inguinal,	1	.....	1
Kidneys, granular degeneration, ...	1	.....	1
Liver, hypertrophy of, .....	.....	1	1
Mania, chronic,	1	4	5
Melancholia, acute,	1	2	3
Morbus brightii,	1	1	2
Noma, .....	.....	1	1
Paresis,	11	2	13
Phthisis, pulmonalis,	2	14	16
Stenosis, aortic valves, with dilita- tion of left ventricles,	1	.....	1
Total,	28	35	63

OF THOSE REMAINING SEPTEMBER 30, 1898.

How Supported.

	Male.	Female.	Total.
By self or friends,	11	26	37
By Overseers or Directors of Poor, ..	179	212	391
By County Commissioners,	279	200	479
By hospitals,			
Total remaining,	469	438	907

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	10	9	19
1 to 2 months,	13	5	18
2 to 3 months,	8	8	16
3 to 6 months,	12	15	27
6 to 12 months,	28	26	54
12 to 18 months,	48	27	75
18 to 24 months,	18	19	37
2 to 3 years,	22	37	59
3 to 5 years,	122	71	193
5 to 10 years,	91	87	178
10 to 15 years,	58	84	142
15 to 20 years,	22	15	37
20 to 25 years,	3	16	19
25 to 30 years,	4	10	14
30 and over,	10	9	19
Total,	469	438	907

Forms of Insanity.

	Male.	Female.	Total.
Mania, acute,	9	21	30
Mania, chronic,	107	148	255
Mania, epileptic,	17	10	27
Mania, hysterical,	1	2	3
Mania, periodic,	2	.....	2
Mania, puerperal, .....	.....	2	2
Mania, recurrent,	15	19	34
Monomania,	2	.....	2
Dementia, acute,	2	5	7
Dementia, alcoholic,	2	.....	2
Dementia, chronic,	101	83	184
Dementia, epileptic,	8	4	12
Dementia, senile,	13	8	21
Melancholia, acute,	14	17	31
Melancholia, agitata,	1	.....	1
Melancholia, chronic,	72	78	150
Melancholia, hypochondrical, .....	.....	2	2
Melancholia, recurrent,	5	2	7
Imbecility,	49	34	83
Idiocy,	8	2	10
Paresis,	22	1	23
Paranoia,	16	.....	16
Not insane,	1	.....	1
Neurasthenia,	1	.....	1
Confusional insanity, acute,	1	.....	1
Total,	469	438	907

Color.

	Male.	Female.	Total.
White,	457	425	882
Colored,	12	13	25
Total,	469	438	907

Nativity.

	Male.	Female.	Total.
Native of United States,	327	362	689
Foreigners,	65	44	109
Unknown,	77	32	109
Total,	469	438	907

Duration of Disease Before Admission.

	Male.	Female.	Total.
Under 1 month,	23	8	31
1 to 2 months,	13	18	31
2 to 3 months,	15	12	27
3 to 6 months,	33	21	54
6 to 12 months,	28	45	73
12 to 18 months,	31	31	62
18 to 24 months,	12	10	22
2 to 3 years,	29	37	66
3 to 5 years,	42	53	95
5 to 10 years,	39	56	95
10 to 15 years,	28	24	52
15 to 20 years,	12	21	33
20 to 25 years,	19	15	34
25 to 30 years,	8	5	13
30 and over,	8	14	22
Unknown,	129	68	197
Total,	469	438	907
Private,	11	26	37
Indigent,	458	412	870

Probabilities as to Recovery.

	Male.	Female.	Total.
<i>Curable.</i>			
Private,	16	15	31
Indigent,			
Total,	16	15	31
<i>Incurable.</i>			
Private,	11	26	37
Indigent,	442	397	839
Total,	453	423	876
Epileptic,	50	55	105
Paralytic,	19	16	35
Homicidal,	79	81	160
Suicidal,	57	98	155
Insane convicts,	11	.....	11
Criminal insane,	35	1	36
Unclean in person or habits,	88	148	236

Relatives Who Have Been Insane.

	Male.	Female.	Total.
Both parents,			
Mother insane,	21	20	41
Father insane,	14	10	24
Brother insane,	20	14	34
Sister insane,	21	19	40
Brother and sister insane,	10	.....	10
On father's side,	21	15	35
On mother's side,	21	20	41
Other relatives insane,	8	28	36
Cousins insane, .....	.....	5	5

Civil Conditions.

	Male.	Female.	Total.
Single,	257	202	459
Married,	146	165	311
Widowed,	16	48	64
Divorced,	5	6	11
Unknown,	45	17	62
Total,	469	438	907

*Of the Indigent Patients in the Hospital on September 30, 1898.
Italics Indicate Private Patients.*

	Male.	Female.	Total.
COUNTIES.			
Adams,	5	8	13
Adams,	<i>1</i>	<i>1</i>	<i>2</i>
Bedford,	16	7	23
Berks,	81	57	138
Berks,	<i>3</i>	<i>2</i>	<i>5</i>
Blair,	12	24	36
Bradford,	1	.....	1
Carbon,	1	.....	1
Chester,	2	3	5
Columbia,	1	.....	1
Clearfield,	2	.....	2
Cumberland,	25	37	62
Cumberland,	<i>1</i>	<i>1</i>	<i>2</i>
Dauphin,	40	55	95
Dauphin,	<i>1</i>	<i>3</i>	<i>4</i>
Delaware,	<i>1</i>	.....	<i>1</i>
Franklin,	10	9	19
Fulton,	1	.....	1
Huntingdon,	23	22	45
Juniata,	14	8	22
Lackawanna,	3	.....	3
Lancaster,	29	25	54
Lancaster,	<i>1</i>	<i>2</i>	<i>3</i>
Lebanon,	24	22	46
Luzerne, .....	.....	2	2
McKean, .....	.....	1	1
Mifflin,	7	11	18
Mifflin, .....	.....	2	2
Montgomery, .....	.....	2	2
Northumberland,	3	2	5
Northampton, .....	.....	1	1
Northampton,	<i>1</i>	<i>2</i>	<i>3</i>
Perry,	14	16	30
Perry, .....	.....	<i>1</i>	<i>1</i>
Philadelphia,	1	1	2
Philadelphia,	2	3	5
Schuylkill,	80	68	148
Schuylkill, .....	.....	2	2
Somerset,	1	.....	1
Susquehanna,	1	.....	1
York,	61	35	96
York, .....	.....	3	3
Total,	458	412	870
Total,	<i>11</i>	<i>26</i>	<i>37</i>

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

[illegible]

1868,	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869,	103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	305	263	568	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870,	86	82	168	15	15	30	.	.	39	.	.	.	36	24	15	39	.	434	298	280	578	.080	.053	.067	.050	.053	.051	.174	.182	.178
1871,	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	.	.	640	.	.	.	.	.057	.184	.174	.179	.
1872,	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	219	467	351	312	663	.082	.054	.069	.071	.083	.076	.210	.279	.240
1873,	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	192	408	335	290	625	.056	.051	.054	.056	.072	.064	.218	.295	.253
1874,	75	74	149	19	22	41	20	11	31	85	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.072	.253	.297	.275
1875,	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.180	.238	.202
1876,	97	70	167	24	14	88	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.222
1877,	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169
1878,	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.063	.035	.050	.060	.039	.050	.246	.154	.202
1879,	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	291	573	.067	.034	.050	.053	.048	.050	.202	.191	.197
1880,	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.285	.231
1881,	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	363	206	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115
1882,	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143
1883,	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146
1884,	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179
1885,	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194
1886,	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.035	.086	.040	.028	.034	.146	.126	.137
1887,	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206
1888,	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1889,	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166
1890,	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164
1891,	117	111	228	40	24	64	33	15	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1892,	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1893,	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1894,	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.053	.186	.258	.211
1895,	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	815	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.231
1896,	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.193	.252	.220
1897,	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1898,	94	85	179	19	17	35	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.202	.200	.201

TREASURER'S ANNUAL STATEMENT.

FOR THE YEAR COMMENCING OCTOBER 1, 1897, AND ENDING SEPTEMBER 30, 1898.

Receipts.

Balance in the treasury October 1, 1897,.....		\$15,202 37
For board, etc., of patients,	\$165,785 82	
“ Clothing of private patients,	350 16	
“ Special appropriation for insurance, ..	246 00	
“ Special appropriation for improvement of water supply,	5,349 08	
From Other sources as follows:		
For Cancellation of insurance policy,	\$500 00	
Funeral expenses,	173 60	
Car fare,	7 17	
Stock sold,	334 00	
Wood,	73 34	
Stores,	572 96	
Waste material,	207 83	
Drafts on scales,	23 75	
Postage,	31 75	
Probates,	2 00	
Interest on book account,	7 32	
	<u>1,933 72</u>	
		<u>173,664 78</u>
		\$188,867 15

Payments.

Steward's orders for supplies and wages,..	\$164,149 43	
Steward's orders for insurance,.....	746 00	
Steward's orders for improvement of the water supply,	5,349 08	
Officers' salaries,	9,275 00	
Officers' traveling expenses,	586 85	
Stewards' incidental expenses,	300 00	
	<u>180,406 36</u>	

Balance in the treasury September 30, 1898,..... \$8,460 79

Respectfully submitted,

F. A. AWL, *Treas.*

STEWARD'S ANNUAL STATEMENT.

*Expenditures for the Year Commencing October 1, 1897, and Ending
September 30, 1898.*

HOUSEHOLD.

Butter, 28,106 lbs.,	\$6,088 66	
Milk, 1,600 gals.,	224 00	
		\$6,312 66
Baking powder, spices, etc.,		98 82
Beans, 60 35-62 bu.,	83 85	
Beans, lima, 2,347 lbs.,	96 83	
		180 68
Chocolate, 98 lbs.,	22 76	
Coffee, 9,295 lbs.,	1,255 27	
Tea, 1,570 lbs.,	292 81	
		1,570 84
Cornstarch and gelatine,		24 87
Cheese, 399 lbs.,	46 61	
Crackers, 2,870 lbs.,	246 09	
		292 70
Eggs, 12,102 doz.,	2,055 84	
Fish, fresh, 14,556 lbs.,	1,493 53	
Fish, salt, 50 bbls.,	1,218 00	
Oysters, 114 gals.,	170 40	
Clams and crabs,	15 13	
		4,952 90
Flour, 1,213 bbls.,	6,495 73	
Oatmeal, 54 bbls.,	245 75	
Rice, 4,122 lbs.,	238 84	
Cornmeal, 3,444 lbs.,	39 50	
Buckwheat, 300 lbs.,	6 45	
Yeast, 316 lbs.,	119 05	
		7,145 32
Beef, fresh, 212,190 lbs.,	17,153 76	
Beef, dried, 272 lbs.,	42 61	
Bacon, 196 lbs.,	30 60	
Ham, 18,070 lbs.,	1,609 09	
Liver, calf, 276 lbs.,	69 46	
<i>Amount carried forward.</i>	<i>\$18,905 52</i>	<i>\$20,578 79</i>

<i>Amount brought forward,</i>	<i>\$18,905 52</i>	<i>\$20,578 79</i>
Mutton and lamb, 2,569 lbs.,	341 97	
Poultry, 3,616 lbs.,	459 67	
Veal, 19,295 lbs.,	1,608 52	
Pork, 30 lbs.,	3 07	
Hog casings, 154 lbs.,	38 50	
Beef tongues, 4,	45	
Heads, calf, 21,	2 10	
Sweet breads, 203,	50 75	
		21,410 55
Ice, 50,215 lbs.,		130 34
Potatoes, white, 1,439 bu.,	1,186 69	
Potatoes, sweet, 179 bu.,	146 20	
Vegetables, canned,	24 36	
Vegetables, fresh,	13 00	
		1,370 25
Apples, 223 bu.,	228 35	
Bananas, 20 bunches.,	29 40	
Cranberries, 5 bbls.,	46 75	
Cocoanuts, 2 doz.,	1 32	
Fruits, small,	261 07	
Fruits, dried, 5,026 lbs.,	335 86	
Pineapples, 63,	7 30	
Grapes, 3,424 lbs.,	109 79	
Lemons, 12 boxes,	52 50	
Oranges, 19 boxes,	69 25	
Melons,	99 18	
Olives, 3 cases,	18 80	
Peaches, 72 bu.,	80 20	
Pears, 9 bu.,	18 50	
Quinces, 6 baskets,	2 40	
		1,360 67
Cider, 200 gals.,	20 00	
Vinegar, 828 gals.,	99 36	
Olive oil, 3 cases,	36 00	
		155 36
Salt, 78 sacks,	133 80	
Sugar, 42,980 lbs.,	2,114 34	
		2,248 14
Molasses, N. O., 575 gals.,	161 14	
Syrup, 3,573 gals.,	603 48	
		764 62
Soap, Ivory, 50 boxes,	333 20	
Potash, 138 boxes,	549 60	
<i>Amount carried forward,</i>	<i>\$822 80</i>	<i>\$48,018 72</i>

<i>Amount brought forward</i> ,	\$882 80	\$48,018.72
Soda, sal., 750 lbs.,	6 56	
Scouring material, 73 boxes,	120 99	
		1,010 33
Starch, laundry, 2,235 lbs.,	84 21	
Blue and wax,	20 50	
		104 71
Tobacco, 2,126 lbs.,		523 45
Evergreens,	19 50	
Candy, 300 lbs.,	50 00	
Ice cream, 15 gals.,	12 75	
Bird seed,	2 38	
Mosquito netting,	11 25	
Stove polish,	50	
Fly paper,	3 50	
Ginger ale, 1 bbl.,	13 50	
Apple butter, 30 lbs.,	1 50	
		114 88
Freight and drayage,		85 73
		<u>\$49,857 84</u>

FUEL AND LIGHT.

Coal, 6,033, 1794-2240 tons,	\$15,828 35	
Matches,	41 25	
Candles, 60 lbs.,	4 80	
Oil, W. W., 316 gals.,	14 46	
Oil, gasoline, 64 gals.,	4 87	
Oil cans,	2 10	
Lamps, electric, 500,	90 00	
		<u>\$15,985 83</u>

CLOTHING.

Shoes and slippers,	\$917 70	
Hats and caps,	175 25	
Material for clothing,	2,608 79	
Ready-made clothing,	9,404 41	
		<u>\$13,106 15</u>
Medicine and medical supplies,		<u>\$2,509 06</u>

FURNITURE.

Bath soap and toilet articles,	\$128 18	
Baskets,	125 02	
		<u>\$253 20</u>
<i>Amount carried forward</i> ,		\$253 20

<i>Amount brought forward,</i>		<i>\$253 20</i>
Bedding,	5,329 56	
Mattresses, wire, 74,	222 00	
Mattress hair, 1,016 lbs.,	355 60	
		5,907 16
Brooms and brushes,	659 18	
Curtains,	58 55	
Carpets,	602 37	
Chambers, aluminum, 3 doz.,	35 44	
Rugs and mats,	228 55	
Cedarware,	16 66	
Chamois skins,	10 50	
Clocks, repairs of,	13 55	
		1,624 80
Cutlery and platedware,	444 20	
Supplies for billiard tables,	7 00	
Supplies, electric light,	79 55	
		530 75
Furniture,	1,335 34	
Looking glasses, 2 doz.,	10 00	
Lanterns,	7 80	
		1,353 14
Queensware,	798 29	
Aluminumware,	13 36	
		811 65
Mops, handles and washboards,	43 75	
Sewing machines and supplies,	111 92	
Spittons, 9½ doz.,	91 50	
		247 17
Table linen,	135 98	
Table covers,	3 75	
		139 73
Tinware and repairs,	804 82	
Toweling and towels,	184 23	
		989 05
Freight and drayage,		78 39
		<u><u>\$11,935 04</u></u>

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Feed, chopped, 169,715 lbs.,	\$1,421 49	
Oats, 2,481 bu.,	862 94	
		\$2,284 43
Manure, 353 1882-2000 tons,	485 11	
Straw, 30 743-2000 tons,	249 44	
Lime, land, 1 ton,	8 00	
Fertilizer, 37 tons,	803 82	
		1,546 37
<i>Amount carried forward,</i>		<i>\$3,830 80</i>

<i>Amount brought forward,</i>		<i>\$3,830 80</i>
Charcoal, 4 bbls.,	1 60	
Paris green, 50 lbs.,	9 50	
		11 10
Implements, farm,	169 74	
Implements, garden,	47 75	
Implements, lawn,	45 88	
Ice hooks, saw and tongs,	14 66	
Feed boxes, "economy,"	6 00	
Flower pots, 2,300,	34 00	
		318 03
Carriages, repairs of,	102 63	
Wagons, heavy, repairs of,	93 14	
Wagons, light, repairs, of,	55 38	
Chore sled,	30 00	
Axle Grease,	2 25	
		283 40
Harness and repairs,	274 57	
Medical treatment for stock,	178 44	
Shoeing horses,	201 65	
Stock bought,	1,745 60	
		2,400 26
Seeds, farm,	96 71	
Seeds, garden,	244 89	
		341 60
		<u><u>\$7,185 19</u></u>

UNCLASSIFIED.

Assessment of directors of poor and charities of Pennsylvania,	\$15 00	
Advertising for supplies,	58 80	
Cab hire,	5 00	
Copying plan of drainage,	15 50	
Expenses with patents,	61 24	
Expenses, funeral,	103 60	
Papering,	62 58	
Surveying,	117 00	
Spectacles, 8 doz.,	60 00	
Tracing cloth, etc.,	11 09	
		\$509 81
Refunded over-paid board,		<u><u>\$117 14</u></u>

OFFICE SUPPLIES AND STATIONARY.

Blanks,	\$427 95
Books,	181 90
<i>Amount carried forward,</i>	<i>\$609 85</i>

<i>Amount brought forward,</i>	<i>\$609 85</i>	
Postage,	437 60	
Printing annual reports,	149 25	
Stationery,	301 76	
Subscription to medical journals,	122 20	
Telephone rental,.....	156 25	
U. S. Check stamps,	15 00	
		<u>\$1,791 91</u>

AMUSEMENTS FOR PATIENTS.

Books,	\$12 05	
Dancing,	72 00	
Entertainments,	76 25	
Subscriptions to newspapers, etc.,	284 55	
Tickets to Barnum and Bailey,	38 50	
Tuning piano,	3 00	
Violin bow and strings,	3 00	
		<u>\$489 35</u>

REPAIRS AND RENEWALS.

Brick, 61,100,	\$503 20	
Hose,	87 00	
Lime, sand and cement,	654 62	
Picks and shovels,	39 80	
Pipe, terra cotta,	178 81	
Rope, wire and cord,	72 48	
Rebuilding stone piers,	58 50	
Steel trough,	40 00	
Pump and stand,	17 75	
Cementing floors,	35 00	
Hand elevator,	110 00	
Body for kettle,	50 00	
Building stone wall,	24 00	
Laying hearth tile,	9 75	
Repairs to roofs, slate,	52 50	
Repairs to roofs, tin,	89 60	
Repairs to tile floor,	31 00	
Repairs to boilers,	293 89	
Repairs to bath rooms,	264 41	
Repairs to cars,	27 00	
Repairs to pumps,	49 50	
Repairs to spouting,	116 79	
Laundry machinery and repairs,	2,622 23	
Ranges and repairs,	87 98	

Amount carried forward, \$5,515 81

<i>Amount brought forward</i> ,	\$5,515 81	
Ventilators and repairs,	280 09	
Radiators and repairs,	85 20	
Freight and drayage,	147 03	
Wages to bricklayers,	1,145 55	
Wages to plasters,	406 76	
Wages to carpenters,	1,028 00	
	<hr/>	\$8,608 44

IMPROVEMENT TO GROUNDS.

Crushed stone,	1,076 77	
Sledge hammers,	3 20	
Roller, 2,000 lb.,	56 00	
Fuse,	1 00	
Rolling road,	52 25	
Wages to laborers,	3,152 90	
	<hr/>	4,342 12

FENCING.

Pine rails,	730 35	
Locust posts,	150 00	
Wages to fencemaker,	206 00	
	<hr/>	1,086 35

MACHINISTS' SUPPLIES.

Belting,	72 24	
Bolts, nuts, etc.,	25 01	
Castings,	206 71	
Cotton waste, 515 lbs.,	30 90	
Machine oil, 465 gals.,	205 75	
Dynamo oil, 262 gals.,	70 97	
Packing,	112 59	
Pipe and fittings, iron,	208 75	
Pipe and fittings, galv.,	148 90	
Pipe and fittings, brass,	27 12	
Pipe coverings,	28 80	
Valves, etc.,	131 45	
Tools, small,	46 72	
Flush tank and fittings,	33 55	
Steam traps,	127 50	
Inodoro closets,	28 20	
Pulleys, shafting and hangers,	174 96	
Apparatus for shower bath,	150 20	
Sink and fittings,	26 70	
	<hr/>	1,857 02
<i>Amount carried forward</i> ,		\$15,893 93

STATE LUNATIC HOSPITAL.

BLACKSMITH SUPPLIES.

<i>Amount brought forward,</i>		<i>\$15,893 93</i>
Iron and steel,	\$187 72	
Smith coal,	15 00	
Blower,	12 00	
	<hr/>	214 72

CARPENTERS' SUPPLIES.

Lumber,	2,854 34	
Locks and hinges,	134 48	
Nails, screws and tacks,	77 99	
Tools, small,	120 34	
Wire mesh, galv.,	62 98	
Wire cloth,	11 55	
	<hr/>	3,261 68

PAINTERS SUPPLIES.

Glass and putty,	92 18	
Paints, and oils,	628 17	
	<hr/>	720 35

SHOEMAKER AND UPHOLSTERERS' SUPPLIES.

Leather,	113 47	
Nails, tacks, etc.,	6 09	
Tools,	5 97	
	<hr/>	125 53
		<hr/>
		<u>\$20,216 21</u>

WAGES.

Attendants,	\$20,691 83
Bakers,	901 29
Book-keeper,	720 00
Blacksmith,	321 00
Carpenter,	720 00
Coachmen,	495 87
Cooks and assistants,	1,314 71
Center assistants,	1,570 54
Druggist,	600 00
Electricians,	840 00
Firemen,	1,514 81
Farm and team men,	938 27
Gardener and assistants,	2,231 41
Herdsmen,	880 39

Amount carried forward, \$33,740 12

<i>Amount brought forward,</i>	<i>\$33,740 12</i>	
Jobbers,	719 68	
Laundrymen and maids,	1,915 76	
Machinists,	1,473 83	
Painter,	368 81	
Shoemaker,	480 00	
Storekeeper,	305 00	
Stenographer,	480 00	
Sink girls,	122 70	
Tailor,	480 00	
Watchman,	360 00	
		<hr/>
		\$40,445 90

RECAPITULATION.

Household,	\$49,857 84	
Fuel and light,	15,985 83	
Clothing,	13,106 15	
Medicine and medical supplies,	2,509 06	
Furniture,	11,935 04	
Farm, garden, stable, piggery and poultry yard,	7,185 19	
Unclassified,	509 81	
Refunded overpaid board,	117 14	
Office Supplies and stationery,	1,791 91	
Amusement for patients,	489 35	
Repairs and renewals,	20,216 21	
Wages,	40,445 90	
		<hr/>
		\$164,149 43
Special appropriation for improvement of the water supply,	5,349 08	
Special appropriation for insurance,	246 00	
Special insurance in lieu of cancellation of insurance policy,	500 00	
		<hr/>
		6,095 08
		<hr/>
		\$170,244 51

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory, live stock, etc., on hand Sept. 30, 1897,	\$7,198 00	
Live stock purchased,	1,265 40	
Feed,	3,297 56	
Chopping corn, 509 bu.,	20 36	
Grinding wheat, 1,109 bu.,	110 90	
Seeds and fertilizers,	963 32	
Sundry repairs and expenses,	220 56	
New implements,	169 74	
Wages and board of men,	2,546 66	
		<u>\$15,792 50</u>

INCOME.

Oats, 753 bu., @ 31½ cents,	\$237 20	
Corn, 1,612 bu., @ 32½ cents,	523 90	
Wheat, 1,109 bu., ground into flour, 206 bbls., @ \$4.95,	1,019 70	
Hay, 109 tons, @ \$10,	1,090 00	
Corn fodder, 28 loads, @ \$5.00,	140 00	
Potatoes, 3,100 bu., @ 50 cents,	1,550 00	
Green feed, 102 tons, @ \$3.00,	306 00	
Stock sold,	334 00	
Milk, 37,210 gals., @ 15 cents,	5,581 50	
Hauling coal, 5,133 tons, @ \$25,	1,283 25	
Keeping of three chore horses,	312 00	
Inventory, live stock, etc., on hand September 30, 1898,	7,327 00	
		<u>\$19,704 55</u>

GARDEN.

EXPENSES.

Inventory, vegetable stock, etc., on hand Sept. 30, 1897,	\$3,872 00	
New Implements,	47 75	
Feed,	364 85	
<i>Amount carried forward,</i>	<i>\$4,284 60</i>	

<i>Amount brought forward,</i>	<i>\$4,284 60</i>
Fertilizers and seeds,	989 65
Sundry repairs and expenses,	105 15
Stock purchased,	132 00
Wages and board of men,	3,211 41

 \$8,722 81

INCOME.

Asparagus, 49 baskets, @ \$2,	\$98 00
Beans, lima, in pods, 244 baskets, @ 50 cents,	122 00
Beans, lima, shelled, 8 bu., @ \$2,	16 00
Beans, string, 444 baskets, @ 50 cents,	222 00
Beets 353 baskets, @ 40 cents,	141 20
Cabbage, 14,457 heads, @ 5 cents,	722 85
Carrots, 20 baskets, @ 50 cents,	10 00
Cauliflower, 37 heads, @ 8 cents,	2 96
Celery, 23,805 heads, @ 4 cents,	952 20
Corn, green, 2,079 doz., @ 10 cents,	207 90
Cucumbers, 4,000, @ 60 cents,	24 00
Egg plants, 935, @ 5 cents,	46 75
Horse radish, 83 baskets, @ \$1.50,	124 50
Lettuce, 552 baskets, @ 40 cents,	220 80
Onions, green, 491 baskets, @ \$1.50	736 50
Onions, winter, 73 bu., @ 70 cents,	51 10
Parsnips, 552 baskets, @ 75 cents,	414 00
Pears, 44 baskets, @ 50 cents,	22 00
Peas, 302 baskets, @ 75 cents,	226 50
Peppers, 52 doz., @ 8 cents,	4 16
Potatoes, 464 bu., @ 50 cents,	232 00
Radishes, 277 baskets, @ \$1,	277 00
Rhubarb, 110 baskets, @ 50 cents,	55 00
Spinach, 60 baskets, @ 25 cents,	15 00
Kale, 401 baskets, @ 25 cents,	100 25
Squashes, 47 baskets, @ 60 cents,	28 20
Salsify, 190 baskets, @ \$1,	190 00
Tomatoes, 1,627, baskets, @ 40 cents,	650 80
Turnips, 454 baskets, @ 35 cents,	158 90
Parsley, 460 bunches, @ 3 cents,	13 80
Herbs, 650 bunches, @ 3 cents,	19 50
Pickles, salted, 4,280, @ 60 cents,	25 68
Okra, 13 baskets, @ \$1,	13 00
Raspberries, 264 qts., @ 10 cents,	26 40
Plums, 6 bu., @ \$1.50,	9 00
Melons, 52 baskets, @ 50 cents,	26 00

Amount carried forward, *\$6,205 95*

<i>Amount brought forward</i> ,	\$6,205 95	
Grapes, 326 lbs., @ 3 cents,	9 78	
Sauer kraut, 35 bbls., @ \$5,	175 00	
Cut flowers, 591 boxes, @ 75 cents,	443 25	
Mushrooms, forced, 101 qts., @ 75 cents,	75 75	
Cucumbers, forced, 370, @ 20 cents,	74 00	
Tomatoes, forced, 88½ doz., @ 75 cents,	66 38	
Parsley, forced, 320 bunches, @ 5 cents,	16 00	
Radishes, forced, 141 bunches, @ 10 cents, ..	14 10	
Lettuce, forced, 4,213 heads, @ 5 cents,	210 65	
Cauliflower, forced, 338 heads, @ 15 cents,..	50 70	
Miscellaneous plants, 16,671, @ 5 cents,	833 55	
Inventory, Vegetable stock, etc., on hand September 30, 1898,	3,864 00	
		<u>\$12,039 11</u>

PIGGERY.

EXPENSES.

Inventory, live stock on hand September 30, 1897,	\$1,124 00	
Charcoal, medicine and feed,	223 10	
Hogs bought,	236 30	
Wages,	218 00	
		<u>\$1,801 40</u>

INCOME.

Lard, 2,838 lbs., @ 8 cents,	\$227 04	
Pork, 10,942 lbs., @ 8 cents,	875 36	
Inventory, live stock on hand September 30, 1898,	831 00	
		<u>\$1,933 40</u>

POULTRY YARD AND APIARY.

EXPENSES.

Inventory, live poultry on hand Sept. 30, 1897,	\$68 00	
Bees, two colonies on hand Sept. 30, 1897,...	10 00	
Feed,	58 99	
		<u>\$136 99</u>

INCOME.

Eggs, 226 1-3 doz., @ 20 cents,	\$45 27	
Poultry, 869 lbs., @ 12 cents,	104 28	
<i>Amount carried forward</i> ,	\$149 55	

<i>Amount brought forward,</i>	<i>\$149 55</i>	
Inventory, live poultry on hand Sept. 30,		
1898,	81 80	
Bees, two colonies on hand Sept. 30, 1898,..	10 00	
		<u>\$241 35</u>

SOAP FACTORY.

EXPENSES.

Carbolic acid, 50 gals., @ 15 cents,.....	\$7 50	
Potash,	549 60	
Salt,	1 15	
Soap grease, 19,650 lbs., @ 3 cents,	589 50	
Sundry supplies,	7 35	
Wages,	300 00	
		<u>\$1,455 10</u>

INCOME.

Carbolic soap, 2,984 lbs., @ 6 cents,	\$179 04	
Hard soap, 7,188 lbs., @ 3 cents,	215 64	
Soft soap, 24,501 gal., @ 8 cents,	1,960 08	
		<u>\$2,354 76</u>

RECAPITULATION.

INCOME.

Farm,	\$19,704 55	
Garden,	12,039 11	
Piggery,	1,933 40	
Poultry yard and apiary,	241 35	
Soap factory,	2,354 76	
		<u>\$36,273 17</u>

EXPENSES.

Farm,	\$15,792 50	
Garden,	8,722 81	
Piggery,	1,801 40	
Poultry yard and apiary,	136 99	
Soap factory,	1,455 10	
		<u>\$27,908 80</u>

Respectfully submitted,
J. B. LIVINGSTON,
Steward.

ARTICLES MANUFACTURED IN THE SEWING-ROOM IN
WOMEN'S DEPARTMENT DURING THE YEAR.

Gingham dresses,	530
Cheviot dresses,	245
Calico dresses,	580
Wool dresses,	21
Canvas dresses,	45
Lawn dresses,	10
Unbleached muslin chemise,	1,022
Bleached muslin chemise,	62
Unbleached muslin nightgowns,	230
Bleached muslin nightgowns,	60
Unbleached muslin drawers,	334
Bleached muslin drawers,	140
Canton flannel drawers,	298
Canton flannel skirts,	442
Red flannel skirts,	19
Gray flannel skirts,	514
White flannel skirts,	3
Cheviot skirts,	60
Unbleached muslin skirts,	29
Bleached muslin skirts,	22
Sateen skirts,	1
Gingham aprons,	138
Lawn aprons,	11
Bleached muslin aprons,	724
Bleached muslin waists,	21
Lawn ties,	24
Lawn waists,	5
Cheviot aprons,	12
Red flannel nightingales,	1
Nightcaps,	4
Lawn bonnets,	2
Sheets,	2,238
Pillow cases,	2,244
Towels,	1,261
Bath towels,	472

COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Mifflin,
Berks,	Dauphin,	Juniata,	Perry,
Bedford,	Franklin,	Lancaster,	Schuylkill,
Blair,	Fulton,	Lebanon,	York.

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate according to Form 3 must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients, are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters correspond with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable under-clothing, two dresses for everyday wear, a pair of shoes, slippers, and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. General visitors are admitted to the hospital daily, except Sunday, from 10 to 12 a. m. and 2 to 4 p. m., but no visitor will be admitted to any of the occupied wards without permission from the Superintendent.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admissions.

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other circumstances of connection with the patient. }

Dated this.....day of....., one thousand eight hundred and ninety-.....

To H. L. ORTH. M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg:*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact to be so stated.)

1. Name patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.

7. Children; name and address.

8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.

10. A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Name and address of all medical attendants of the patient during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement are to be added, viz:

Occupation, if any,

Residence,

Degree of relationship, if any, or other circum- }
stances of connection with the patient }

[FORM 3.]

Certificates of Physicians.

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at[here insert the street and number of the house, if any, or like particulars,] in the county of separately examined of [insert residence and profession or occupation, if any,] and do verily believe that the said is insane, and the disease is of a character which, in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said....., nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed]M. D.,

[Residence]

Dated thisday ofone thousand eight hundred and ninety-.....

[Signed]M. D.,

[Residence]

Dated thisday ofone thousand eight hundred and ninety-.....

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examinations of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying as aforesaid shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,a (judge or magistrate,* of county, of the State of Pennsylvania), do certify that the foregoing certificate was duly sworn (or affirmed) to before me, by the above-named and on thisday of, 18 ; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

....., [L. S.]

HISTORY OF THE PATIENT.

[FORM 4.]

N. B.—The friends of patients making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?
6. Has the patient ever been addicted to the intemperate use of intoxicating drinks opium or tobacco?

* Certificate of a notary public will not be accepted.

- Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusions, hallucinations or illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and what were their duration?
10. Has the patient any disposition to injure others, if so, is it from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture, &c.?
Is the patient cleanly in habit?
13. What was the patient's natural temper or disposition, and has the disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or understanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
16. Has the patient received any medical treatment during this attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what of the genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which may have a bearing on the present attack?

BONDS FOR PRIVATE PATIENTS.

[FORM 5.]

Know all men by these presents, That we
ofin the county
 ofState of Pennsylvania, are held and firmly bound
 unto the Pennsylvania State Lunatic Hospital and its successors and
 assigns, in the sum of five hundred dollars, for the payment of
 which we jointly and severally bind ourselves by these presents.

WHEREAS,ofof
 the county ofand who is insane, has been admitted as
 a patient into the Pennsylvania State Lunatic Hospital; now, there-
 fore, the condition of this obligation is, that if the said obligors shall
 pay to the said Pennsylvania State Lunatic Hospital the sum of....
dollars andcents per week for the board, care and
 treatment of said patient, so long asshall continue in said
 hospital, with such extra charge as may be occasioned by.....
 requiring more than ordinary care and attention, and shall provide
 forsuitable clothing as shall be procured forby the
 steward of said hospital, and shall removefrom the hospital
 whenever required to do so by the Superintendent; and if.....
 shall be removed by the request of either of us, or by any one, before
 the expiration of three calendar months after the reception, then, if
 said obligors pay board for thirteen weeks unless should be
 sooner cured, and if they also pay, not exceeding fifty dollars for all
 damagesmay do to the furniture or other property of the
 hospital, and for reasonable charges in case of elopement, and
 funeral charges in case of death; such payment for clothing and
 board to be made in advance, quarterly, and at the time of removal,
 with the interest from the time each payment becomes due, and
 should payment be not so made and collection thereof be made
 through the attorney of the said hospital, such attorney's cost and
 charges for collection not exceeding ten per centum of the amount
 due said hospital, to be also paid, then this obligation to be void,
 otherwise to remain in force.

Scaled with our seals, and dated the.....day of.....18....

.....[L. S.]

.....[L. S.]

Signed and sealed in the presence of

.....

.....

State Lunatic Hospital

Harrisburg, Pa.

Annual Report

1899



FORTY-NINTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1899.



HARRISBURG, PA.,
HARRISBURG PUBLISHING COMPANY.
1900.

Officers of the Hospital.

BOARD OF TRUSTEES.

SPENCER C. GILBERT, President, Harrisburg, Dauphin Co.
SAMUEL SMALL, York, York Co.
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JOHN F. MENTZER, M. D., Ephrata, Lancaster Co.
EDWARD BAILEY, Harrisburg, Dauphin Co.

SECRETARY AND TREASURER.

F. ASBURY AWL, Harrisburg, Pa.

RESIDENT OFFICERS.

H. L. ORTH, M. D., *Superintendent and Physician.*
W. E. WRIGHT, M. D., *Assistant Physician.*
CLAUDE W. GILLETTE, M. D., *Assistant Physician.*
JANE K. GARVER, M. D., *Physician Female Dept.*
FRANCES A. MERRIAM, M. D., *Assistant Physician.*

STEWARD.

J. B. LIVINGSTON.

MATRON.

ISABELLA CRUIKSHANK.

PHARMACIST.

I. D. LUTZ.

REPORT OF BOARD OF TRUSTEES.

PENNSYLVANIA STATE LUNATIC HOSPITAL,
HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania:*

GENTLEMEN: The Board of Directors of the Pennsylvania State Lunatic Hospital, respectfully submit their report for the year ending September 30, 1899.

By reference to the annexed report of the Superintendent it will be seen that the number of patients under our charge at the present time is 927 (including those out on parole), an increase of twenty over last year, notwithstanding the relief afforded by transfer of fifty to county homes. This is the largest number that we have ever had under our control.

The amount of money in the Treasurer's hands at the close of the fiscal year is \$17,467.39. We refer you for detailed account of financial affairs to the reports of the Treasurer and Steward.

The filter beds have been entirely finished within the past year and are now in full operation, the report of the Superintendent shows how well they are working, and we trust that they will accomplish all the good that is prophesied for them.

We can now look for a purified water supply that is unfortunately so rare in public as well as in private institutions throughout the entire country.

During the past year the appropriation made during the legislative session of 1897 became operative, plans for two new buildings were carefully prepared and were approved by the Board of Public Charities. The contract for them was awarded in April, the buildings will be finished for an amount within the appropriation and will be completed by May, 1900. The relief that will be given by these new buildings will be almost beyond calculation, as they will be the commencement of a system of classifying the patients which is impossible under the present

conditions; the inmates will be better and more economically housed and protected, and patients and attendants alike will be vastly better cared for. The buildings will be of red brick and brown stone trimmings, in harmony with those previously built.

Various minor alterations have been made as necessity required and our finances allowed.

The health of the house has been remarkably good, considering the condition of the old buildings, and we have much to be thankful for in this respect.

Our Board has been peculiarly unfortunate during the past year in the loss by death of two of its most active members, the Hon. Charles L. Bailey and Dr. Alexander Craig.

Mr. Bailey was connected with this institution for almost twenty years, and at the time of his death was the President of the Board, to which position he had been elected in 1897. He devoted much of his time and attention to the interest of the Hospital and was always faithful and attentive to the duties connected with his office. He regarded as a sacred trust the care of the afflicted committed to his charge by the State. His ripe business experience and his sound judgment were of immeasurable account to us, his fellow members, and we bear loving testimony to the loss we sustain in his death. This occurred on September 5th.

Dr. Alexander Craig was appointed a trustee in 1895. He always recognized to the fullest extent the responsibility that devolved on him as the only medical member of the Board and was ever ready to suggest and introduce methods looking forward to ameliorating the condition of the unfortunate inmates within our walls. His death occurred in August.

Mr. Edward Bailey, of Harrisburg, and Dr. John F. Mentzer, of Ephrata, Lancaster county, were appointed by the Governor to fill the vacancies.

Mr. Spencer C. Gilbert was elected as President of the Board at its annual meeting.

We again approve of the intelligent and faithful services of our Superintendent, Dr. H. L. Orth; his wise and careful management of the many affairs connected with the responsible position he occupies; and his watchfulness over the health and com-

fort of his numerous patients merit the success that has come to him.

The physician of the Female Department, Dr. Jane K. Garver, has attended to her duties with fidelity and zeal and we desire to record our appreciation of her work in every respect.

The remaining members of the staff and officers of the Institution have devoted their services to its interests and are entitled to a full share of our commendation.

With thanks to your honorable Committee for its hearty co-operation in our labors, we are with great respect,

SPENCER C. GILBERT,
DONALD C. HALDEMAN,
EDWARD BAILEY,
WM. K. ALRICKS,
SAMUEL SMALL,
CHAS. H. MULLIN,
D. McM. GREGG,
PETER E. BUCK,
JOHN F. MENTZER.

REPORT OF SUPERINTENDENT.

HARRISBURG, PA., *October 19, 1899.*

To the Board of Trustees, Pennsylvania State Lunatic Hospital:

GENTLEMEN: In compliance with the by-laws, herewith is submitted the detailed report of the operations of the Hospital for the year ending September 30, 1899, with tabular statements of patients treated during the year, and of the condition of the Hospital.

On October 1, 1898, there were under our charge 907 patients; of admissions, there were 225. The discharged were 205; of this number fifty (50) were transferred to county homes. The whole number under treatment was 1,132, while the daily average was but 875+ or 18+ less than in 1898. We have under our charge September 30, 1899, 927 patients; of this number 43 are on parole at their homes. The removal of patients to county homes but only temporarily relieved our congested condition.

Seclusion. Three males were secluded on seven different occasions; total time secluded seventy-two (72) hours, and but one woman on two different occasions, respectively one hour and one and one-half hours, during maniacal outbreaks, homicidal in character.

Eight men and twenty-one women were restrained during the year, with gloves and body belt for men, and side arm dresses for women, and the "saddle" was used on one female patient, for various purposes. Fifteen (15) men and one (1) woman escaped during the year, and twelve (12) men and one (1) woman were returned to the Hospital.

During the year the house has been comparatively free from disease, but four cases each of erysipelas and three of dysentery occurred, while six of typhoid fever and only one case of diphtheria were noted. The dysentery was directly due to temporary obstruction of the ventilating flues; the fever from contaminated water supply, which is now happily corrected by the thorough system of sand filtration, designed by Allen Hazen, C. E.,

of New York, completed in May of the present year with the \$15,000 appropriated for the purpose by the Legislature and made available in June, 1898. By this method 97% of animal and vegetable impurities are removed from the water, as determined by careful and repeated bacteriological examinations in our own Laboratory. (See appended report.)

During the year the Coroner investigated two cases of sudden death, but did not deem an inquest necessary, and held one inquest under peculiarly painful circumstances.

The Legislature of 1897 appropriated \$150,000 for the erection of new buildings and subsequent tearing down of the central wards of the present building. The appropriation was so made, however, that the money was not available until the month of May of the present year, 1899, and then only on the approval of the Governor, State Treasurer and Auditor General, if in their judgment the finances of the State justified the expenditure.

The fiduciary officers of the State—Auditor General and Treasurer—with rare foresight, recognizing the advancing wave of prosperity, and the resultant increase of State income, joined with the Governor in approving the expenditure; and contracts, after due advertisement, were made for the erection of the buildings. Building operations were begun in May and the buildings will be finished for occupancy the latter part of May, 1900.

During the year, the necessary repairs to the house and farm buildings have been made, the boilers re-set, the gardener's kitchen rebuilt, the carpenter shop remodeled, a line of six-inch pipe has been laid from the city mains to our pumping station for additional fire protection and to supplement our water system in seasons of drought. The building of our filter beds and new pump house and cisterns for filtered water, the removal of the old gas house and adjoining sheds necessitates extensive changes in the road-ways and much filling and grading, which is being done as rapidly as possible.

A severe rainfall in August last flooded our low grounds on account of defective culvert at Eleventh street, which is too small to carry off the water in heavy rains. The walls of two

bridges were so badly undermined that they required re-building. The water over-flowed our filter beds and ice pond and deposited large quantities of mud; at least one thousand dollars have been expended in repairs (not yet completed).

Our farm and garden have responded fully to our labor, as shown by the report of the Steward. With an expenditure of \$26,955.76 we have secured products of \$38,104.51. Much of the work has been done by the patients.

On Christmas the usual distribution of oranges and candies was made under the patronage of the Governor, D. H. Hastings, and members of the Board of Trustees.

The 9th ward in the building for women was decorated with evergreens, flags and bunting. Music was furnished by the Hospital choir and a string band, much to the delight of the patients, about three hundred in number.

During the year, several entertainments were given by professional talent under more or less difficulties due to the lack of an amusement hall.

No changes have occurred in the medical staff during the year. They have performed their duties with their usual efficiency. The Matron's department has been ably conducted, and the farm and garden clearly exhibit the result of thorough painstaking labor.

To the Trustees, whose unremunerated work, advice and counsel have enabled us under divine providence to secure decided results in our efforts to ameliorate the condition of our wards, we are under the greatest obligations.

The following periodicals have been donated to the Hospital and have been received and read by the patients during the year.

- 1 Easton Argus.
- 1 Easton Free Press.
- 1 Reformed Church Messenger.
- 1 Newport Ledger.
- 1 Raftsman's Journal.
- 1 Clearfield Republican.
- 1 Honesdale Citizen.
- 1 Berks and Schuylkill Journal.

- 1 Unabhangiger Republikaner.
- 1 Lebanon Advertiser.
- 1 Lykens Register.
- 1 Valley Spirit.
- 1 Franklin Repository.
- 1 Valley Sentinel.
- 1 Shippensburg Chronicle.
- 1 Banner Von Berks.
- 1 Church Advocate.
- 2 Herald and Zeitlechrist.
- 1 Harrisburg Daily Telegraph.
- 1 Semi-Weekly Telegraph.
- 1 Delaware County American.

H. L. ORTH, M. D.,
Superintendent and Physician.

REPORT OF PHYSICIAN, FEMALE DEPARTMENT

STATE LUNATIC HOSPITAL,
HARRISBURG, PA., *October 1, 1899.*

To the Board of Trustees:

GENTLEMEN: I have the honor, hereby, to submit my report for the year ending September 30, 1899.

The number of women in the Hospital October 1, 1898, was 438, of whom 9 were out on trial.

During the year 103 were admitted and 89 discharged. At the end of the year our number is 452, of whom 14 are out on trial.

The total number under treatment was 541, the highest number present at one time was 459, the lowest 426, and the average 429.28.

Of those discharged 15 were restored, 31 improved, 10 unimproved, and 33 died. Among those discharged were 26 who were transferred to county homes—18 improved and 8 unimproved.

The per cent. of death was .06, and the per cent. of restorations on admissions, was .145.

Taken as a body the admissions for the year seem rather more than usually unfavorable for treatment.

Nineteen women presented the characteristics of physical degeneracy, twelve of them being rachitic. Seven had phthisis, eight were epileptic, six had atheroma, one cancer, fifteen exhibited that decay of the bodily powers which we call senility, four had always been eccentric, sixteen had had more than one attack of insanity, and seventeen more than one admission to the Hospital. Five had syphilis, one the opium habit, two alcoholism and three were congenital imbeciles. Sixty-four at least were chronic cases, part of them having lived long in almshouses.

Leaving out the three congenital cases, the duration of insanity before admission was under six months in twenty-one

cases only; under one year in seven, and the remaining seventy-five had a duration of from one year to thirty.

These figures can only be taken approximately. The difficulty of getting absolute truth on any subject is a matter of general knowledge, and in these cases the powers of observation of friends are generally untrained. Important points have often no significance to them, and the idea that the patient is insane comes only after the symptoms have become very pronounced. It not unfrequently happens that in giving the history of the case, a person may say that he now sees the patient's mind was unbalanced for some time before the fact was appreciated. It is very unfortunate for the sufferer that the disease is not recognized in this early stage, as prompt treatment would often avert the more serious condition which follows.

We find heredity existed in forty-five cases and here again we meet the difficulty of getting testimony. The family history is often unknown, and sometimes withheld, and there is reason to think that the proportion of heredity is much greater than appears on the records. A fact in point occurs in the discovery within a few days that a cousinly relationship exists between two patients long resident here, in whom no such kinship was formerly hinted at.

During the year twenty-four women were under gynecological treatment. Thirty-one were treated for abscesses, carbuncles and ulcers; eighty-five for cuts, bites, bruises and lacerated wounds; six for burns, and twenty-three for eye, ear, and dental troubles. Total number treated 173, and total number of treatments 1,808.

Artificial feeding was necessary in a number of cases for brief periods.

One case of diphtheria appeared which was tedious on account of post nasal complication, but recovered, and the patient has since gone home.

Six cases of typhoid fever occurred in the spring; two of which were fatal. The source of infection has not been determined. One attendant was among these cases. She may have contracted the disease elsewhere, but she had been helping to

nurse some of the sick. The Woodbridge treatment has been tried here with success.

Two cases of erysipelas developed; one light, the other severe, and both recovered.

Among those who died were two in less than a month after admission; one from senility and the other of exhaustion from chronic melancholia.

Twenty-one women were restrained during the year. The apparatus for confining to the bed was used in one case for a short period, to prevent exhaustion from prolonged delirium and motor excitement. (She has since recovered.) The other twenty were restrained with side sleeve dresses and the canvass jacket, for periods of time varying from three quarters of an hour to twenty-four hours, for denudation, to prevent self-injury, and for surgical reasons.

One woman was secluded for homicidal violence on two occasions; one hour, and one and a half hour, respectively.

Last fall (October 31st), occurred the most terrible accident in my experience. A patient in ward 10, sleeping in the large dormitory, was annoyed about four o'clock in the morning, by the babbling and talking of another. After some words between them and threats from the former, which were unheeded by the latter, the first one got up, siezed a chair and brought it down with crushing force on the head of the second.

The night watch had gone from the dormitory temporarily to attend to patients on the lower hall. On ascending the stairs she heard a noise and ran to see what it was, calling to the patient, whom on reaching the door, she saw with a chair. On arriving at the bedside and finding the patient seriously injured she sent for the physician, and the Superintendent was summoned shortly after. The injuries were seen to be fatal. Though every effort was made to save the patient's life she died four hours later.

A coroner's inquest was held, which exonerated the Hospital from blame.

The cause of death as given in Table No. 31, was compound fracture of the bones of skull.

This sad affair shows, as no words ever penned in plea for the

insane can do, the desperate need of further provision for the violent classes. This woman had formerly been in an excited ward, but was moved to make way for some one worse than herself. She had shown no homicidal tendencies for some time before being moved, and resided peaceably for over a year in the ward in which she so unexpectedly committed this frightful deed.

The sleeping arrangements for this class of patients are a constant source of difficulty, anxiety, and apprehension on account of the lack of single rooms for them.

Patients are employed as usual, in laundry, kitchen and sewing-room, in ward word and fancy work.

The lack of a chapel obviously narrows the amusements of patients very much, as well as deprives them of the benefit of religious services. Winter evenings are mostly very tedious in the wards, as in addition to the deprivation of a chapel, there are only two parlors available in the main building, the others being filled with beds. There is no place but the halls for people to sit, and no cosy place for reading, writing, games, or music.

Those who are able to go, enjoy the weekly dance, and a masked ball gave much diversion in the preparation as well as in the event. A few dramatic and musical entertainments were furnished. Ward 9 was handsomely decorated for the Christmas season, and appropriate services were held there, at which time candy and oranges were given to each and every one.

Upon the whole the health of the household has been as good as can be expected. There has been no epidemic, and no amount of serious sickness, notwithstanding our wards are crowded more than they should be.

I desire to mention the good service rendered by a number of our attendants; also by the supervisor, who has served the interests of the insane with rare faithfulness for nearly nineteen years.

The Assistant Physician, Dr. F. A. Merriam, continues her usual valuable service.

My acknowledgements are due to the Superintendent, Dr. H.

L. Orth, for aid and counsel, and to your honorable Board for continued support and encouragement.

Respectfully submitted,

JANE KIMMEL GARVER,
Physician Female Department.

TREASURER'S ANNUAL STATEMENT.

For the Year Commencing Oct. 1st, 1898, and Ending Sept. 30th, 1899.

Receipts.

Balance in Treasury Oct. 1. 1898.	\$8,460 79
For Board, etc., of patients,	\$177,934 43
For clothing of private patients,	272 90
For special appropriation for insurance,	2,654 00
For special appropriation for reconstruction new buildings,	36,547 75
For special appropriation for improvement to water supply,	9,650 92

From Other Sources as Follows :

For funeral expenses,	105 84
For car fare,	21 78
For probates,	2 00
For stock sold,	400 00
For stores,	642 15
For waste material,	277 41
For postage,	68 03
For draft on scales,	24 00
For premium returned in adjustment of insur- ance on fan building,	132 00
	228,733 21
	\$237,194 60

Payments.

Steward's orders for supplies and wages.	\$160,670 08
Steward's orders for insurance,	2,750 84
Steward's orders for reconstruction new build- ings,	36,547 75
Steward's orders for improvement to water supply,	9,650 92
Officers' salaries,	9,500 00
Officers' traveling expenses,	207 02
Steward's incidental expenses,	400 00
	219,726 61
Balance in Treasury Sept. 30, 1899,	\$17,467 39

Respectfully submitted,

F. A. AWL,
Treasurer.

LABORATORY WORK.

To the Superintendent:

During the year ending September 30, 1899, the following work has been done in the laboratory:

EXAMINATION OF WATER SUPPLY.

To determine the efficiency of sand filter just erected to purify our water supply, systematic examinations are made of the water before and after filtration to observe quantitatively the bacteriae per cubic centimeter, as follows:

Beef infusion treated with peptone, common salt, and agar agar, is boiled for one hour, strained through flannel, clarified with whites of eggs, boiled again and filtered and sufficient water added to bring up to the original volume, then alkalinized by Schultz's method and pure glycerine added. A transparent jelly results, 10 C. C. of which is placed in sterilized tubes and sterilized for three successive days in a steam sterilizer. One (1) C. C. of water is mixed thoroughly by shaking with each 10 C. C. of melted agar, the mixture poured into Petri's dishes where it stands in a temperature of 68° to 70° Fah. until the colonies of bacteriae develop in sufficient quantities to be counted. Sixty to seventy-two hours is required. Specimens of filtered and unfiltered water are collected in sterilized glass bottles, planted and cultivated and counted at the same time. Two or more portions of each specimen are planted, and, while the numbers of bacteriae counted in each portion is absolute, the average of the counts, only, is noted. See appended tables. Repeated examinations by Parietti's method fail to discover any pathogenic bacteriae. The appended tables, recording the results of the examinations, thus clearly indicate the efficiency of the filter beds.

DATE.	Average No. Bacteriae in 1 C. C. Raw Water.	Average No. Bacteriae in 1 C. C. Filtered Water.	Percentage Removed by Filtration.
May 22,	4,240	440	90
May 29,	3,760	330	91
June 3,	2,680	250	90.5
June 26,	4,540	358	92
June 28,	5,666	330	94
June 29,	8,107	282	96.5
June 30,	3,373	144	95.7
July 1,	4,620	258	94.4
July 3,	3,627	240	93.4
July 4,	3,107	171	94.5
July 12,	2,600	77	97
July 17,	8,080	91	98.8
July 22,	6,700	93	98.6
July 26,	14,340	152	99
Aug. 23,	398	110	97
Aug. 28,	5,870	125	98
Sept. 1,	6,010	197	96.7
Sept. 4,	5,210	146	97.2
Sept. 6,	4,990	134	97.3
Sept. 9,	4,200	89	98
Sept. 13,	3,766	113	97
Sept. 16,	2,073	66	96.8
Sept. 18,	4,430	108	97.5
Sept. 20,	8,880	425	95.2
Sept. 23,	3,230	114	96.4
Sept. 26,	8,790	224	97.4
Sept. 28,	6,090	118	98

URINALYSES.

The chemical and microscopical examination of urine has been continued as heretofore. Two hundred and forty-one (241) specimens were analyzed. Of this number, albumin was found in twenty-four, sugar in one, casts in nine, excess of uric acid in forty and of calcium oxalate in thirty. Eight were alkaline and four contained blood.

The lowest specific gravity found was 1003 and the highest 1035.

The average specific gravity of the males was 1020 and of the females 1019. See appended tables.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.		Sugar.	Albumin.	Pus.	Blood.	Uric acid.	Calcium oxalate.	EPITHELIUM.		CASTS.	
	Male.	Female.		Increased.	Normal.	Deceased.	Acid.	Alkaline.							Renal.	Vesical.	Granular.	Hyaline.
Mania, acute,	4	9	13	5	8	. . .	13	. . .	. . .	4	1	1	4	1	1	1	2
Mania, chronic,	6	26	32	12	8	12	31	1	. . .	4	4	2	6	4	3	. .		
Mania, recurrent,	7	6	13	4	6	3	12	1	. . .	. . .	. . .	. . .	1	4	2		
Melancholia, acute,	10	15	25	7	11	7	25	. . .	. . .	1	2	. . .	2	3	2	2	1
Melancholia, chronic,	17	21	38	6	22	10	37	1	. . .	3	1	1	5	5	3	2	1	
Dementia, secondary,	17	6	23	4	16	3	23	. . .	. . .	2	1	. . .	4	2	1	. .	
Dementia, senile,	7	2	9	2	4	3	8	1	. . .	2	1	. . .	1	1	2	. .		
Dementia, alcoholic,	3	. . .	3	. . .	1	2	3	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .
Paranoia,	8	2	10	3	5	2	10	. . .	. . .	2	2	. . .	3	. . .	. . .	. .	1
Paralysis,	23	2	25	3	16	6	23	2	1	3	1	1	7	3	1	1	1	
Epilepsy,	16	4	20	2	17	1	19	1	. . .	. . .	2	. . .	2	2	. .	. .
Epileptic imbecility,	2	. . .	2	. . .	2	. . .	2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .
Imbecility,	20	8	28	5	14	9	27	1	. . .	3	1	. . .	5	5	1	. .		
Total,	140	101	241	53	130	58	233	8	1	24	16	5	40	30	14	7	4	6

Fourteen autopsies were made, ten males and four females. Eleven were complete examinations, one the head only was examined and two the thorax and abdomen.

The heart was diseased in five cases, the pleura in four, the lungs in six, the spleen in two, the liver in two, the kidneys in six and the intestines in three.

In case No. 9 a rather unusual pathological condition was found.

On opening the thorax, the heart was found displaced to the right near the median line by a diaphragmatic hernia, entering the thoracic cavity for about eight inches through an opening in the diaphragm and composed of portion of transverse colon.

This opening was either congenital or of long standing, was circular in character and about two inches in diameter.

Case No. 13 also presents some very interesting conditions.

Scalp one half inch in thickness. Very tough and inflexible.

The skull small, irregular and unusually thick, varying from one half inch to three-eighths of an inch.

Dura much thickened and strongly attached to inner surface of skull; also adherent to brain along both margins of superior longitudinal fissure.

The occipital lobe of left hemisphere greatly hypertrophied and soft in consistence.

The right hemisphere of brain shows degeneration and softening of convolutions in the parietal lobe to a marked degree. Weight of brain 36 ozs.

In all autopsies upon epileptics the gross results of inflammation were apparent in the brain of each, showing a similarity of pathological conditions, viz:

Unusual thickness and inflexibility of the scalp, thick, dense and heavy calvarium, dura adherent to brain substance along margins of superior longitudinal fissure and to calvarium, the membranes thickened and opaque and blood vessels tortuous, prominent and injected.

FORM OF MENTAL DISEASE AND CAUSE OF DEATH.

No.	Sex.	Age.	Civil State.	Mental Disease.	Duration.	Cause of death.
1	F.	50	S.	Chronic melancholia, .	13 yrs. 9 mo.,	Fracture of temporal and sphenoid bones.
2	M.	45	M.	Parosis,	8 mo.,	*Asphyxia.
3	M.	51	M.	Terminal dementia. . .	3 yrs., 4 mo,	Phthisis pulmonalis.
4	M.	34	M.	Recurrent mania, . . .	7 mo.,	Valvular heart disease.
5	F.	50	M.	Chronic mania,	10 yrs., 6 mo.,	Thrombosis.
6	M.	83	S.	Senile dementia, . . .	4 yrs., 6 mo.,	Exhaustion.
7	M.	29	S.	Chronic dementia, . . .	4 yrs., 1 mo.,	Valvular heart disease.
8	M.	33	S.	Epileptic imbecility, .	5 yrs., 3 mo.,	Epilepsy.
9	M.	60	M.	Chronic dementia, . . .	10 yrs., 10 mo.,	Pneumonia.
10	M.	67	S.	Chronic dementia, . . .	30 yrs.,	Pneumonia.
11	M.	59	M.	Epilepsy,	5 yrs., 3 mo.,	Chronic peritonitis.
12	F.	40	S.	Chronic melancholia, .	13 yrs., 2 mo.,	Typhoid fever.
13	M.	34	S.	Epileptic imbecility, .	5 yrs., 6 mo.,	Epilepsy.
14	F.	22	S.	Chronic dementia, . . .	2 mo., 11 da.,	Gastro-enteritis.

*Asphyxia due to stoppage of wind pipe by bread crumb.

Respectfully,

CLAUDE W. GILLETTE, M. D.,
Assistant Physician.

STATE LUNATIC HOSPITAL.

Movement of Population.

	Male.	Female.	Total.
Number at beginning of year,	469	438	907
Admissions during the year,	122	103	225
Total present in the year,	591	541	1,132
Discharged—Recovered,	21	15	36
Improved,	40	31	71
Unimproved,	6	10	16
Not insane,	1	.....	1
Died,	48	33	81
Remaining at the end of the year...	475	452	927
Average present during the year,..	446.50	429.28	875.78

Admissions and Discharges from the Beginning of the Hospital.

	Male.	Female.	Total.
Admitted,	4,548	3,743	8,291
Discharged—Recovered,	964	741	1,705
Improved,	1,016	840	1,856
Unimproved,	1,024	870	1,894
Not insane,	7	2	9
Died,	1,062	838	1,900
Total discharged,	4,073	3,291	7,364

Movement of Population.

	Male.	Female.	Total.
In Hospital October 1, 1898,	469	438	907
Admitted during the year ending Sept. 30, 1899,	122	103	225
First admission,	90	68	158
Second admission,	11	11	22
Third admission,	1	1	2
Fourth admission,	1	1	2
Fifth and upwards,		2	2
Transferred from other Hospitals, etc.,	19	20	39
Population or number under treat- ment,	591	541	1,132
Discharged—Recovered,	21	15	36
Improved,	21	13	34
Unimproved,	1	2	3
Not insane,	1	.....	1
Died,	48	33	81
Transferred from other Hospitals, etc.,	24	26	50
Total discharged,	116	89	205
Highest number during the year,..	495	459	954
Lowest number during the year,..	462	426	888
Number of different persons admit- ted in the year,	120	102	222
Number of different cases recorded.	122	103	225

RE-ADMISSIONS.*Period of Absence Between the Discharge and Re-Admission.*

	Male.	Female.	Total.
Less than one year,	5	7	12
One to two years, .....	.....	2	2
Two to three years,	4	2	6
Three to four years,	1	1	2
Four years and over,	5	5	10
Total re-admissions,	15	17	32

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Male.	Female.	Total.	Male.	Female.	Total.
Pennsylvania, ..	87	81	168	122	103	225
Indiana,		1	1			
Kentucky,	1	.....	1			
Maryland,	1	.....	1			
Ohio,		1	1			
Virginia,	2	.....	2			
Wash'ton, D. C.,		1	1			
American,	3	7	10			
Austria,	1	1	2			
England,	1	1	2			
Finland,		1	1			
Germany,	1	.....	1			
Ireland,	2	5	7			
Prussia,		1	1			
Russia,	3	1	4			
Unknown,	20	2	22			
Total,	122	103	225	122	103	225

Civil Conditions of those Committed.

	Male.	Female.	Total.
Single,	58	28	86
Married,	47	53	100
Widowed,	6	19	25
Divorced,	1	2	3
Unknown,	10	1	11
Total Admitted,	122	103	225

Occupation of those Admitted.

Male.	No.	Female.	No.
Baker,	1	Cigar-maker,	1
Belt-maker,	1	Cook,	1
Boiler-maker,	1	Domestic,	6
Butcher,	2	Factory girl,	1
Car builder,	2	Housekeeper,	10
Carpenter,	4	Laundress,	1
Cigar-maker,	2	No occupation,	4
Clerk,	2	School teacher,	1
Conductor (Railroad), ...	1	Seamstress,	2
Druggist,	1	Daughter of butcher,	1
Electrician,	1	Farmer,	5
Engineer (Railroad), ...	1	Laborer,	4
Farmer,	13	Miner,	1
Fireman,	1	Shoemaker,	1
Flagman,	1	Tailor,	1
Hotel-keeper,	1	Wife of baggage-master, ..	1
Laborer,	25	Barber,	1
Machinist,	3	Blacksmith,	1
Mail-carrier,	1	Cabinet-maker, ..	1
Merchant,	2	Carpenter,	1
Miller,	3	Clerk,	1
Miner,	3	Dairy supt.,	1
Minister,	1	Doctor,	1
Moulder,	1	Druggist,	1
Musie teacher,	1	Farmer,	8
No occupation,	13	Laborer,	12
Painter,	1	Merchant,	3
Physician,	1	Miller,	1
Plasterer,	2	Miner,	4
Porter,	1	Printer,	1
Printer,	2	Rectifier,	1
Railroader,	2	Shoemaker,	2
Salesman,	1	Stable-boss,	1
School teacher,	2	Stonemason,	1
Shoemaker,	2	Teamster,	2
Stonemason,	1	Tinsmith,	1
Store-keeper,	1	Upholsterer,	1
Student,	2	Widow of farmer,	5
Tailor,	2	Laborer,	2
Teamster,	1	Plasterer,	1
Unknown,	13	Store-keeper,	1
		Tailor,	1
		Watchman,	1
		Unknown,	5
Total,	122	Total,	103

ADMISSIONS.*How Committed.*

	Male.	Female.	Total.
By self or friends,			
By Overseers or Directors of Poor, ..	37	29	66
By County Commissioners,	3	7	10
By Committee on Lunacy,	19	20	39
By Court,	63	47	110
Total admitted,	122	103	225

Age when Attacked.

	Male.	Female.	Total.
Under 15 years,	6	6	12
15 to 20 years,	6	5	11
20 to 25 years,	18	12	30
25 to 30 years,	10	12	22
30 to 35 years,	18	16	34
35 to 40 years,	10	8	18
40 to 45 years,	10	12	22
45 to 50 years,	6	7	13
50 to 60 years,	9	9	18
60 to 70 years,	1	6	7
70 to 80 years,	2	1	3
80 years and over,			
Unknown,	26	9	35
Total,	122	103	225

Month of Admission.

	Male.	Female.	Total.
October, 1898,	8	7	15
November, 1898,	18	7	25
December, 1898,	3	6	9
January, 1899,	7	8	15
February, 1899,	9	7	16
March, 1899,	14	7	21
April, 1899,	10	9	19
May, 1899,	13	9	22
June, 1899,	18	7	25
July, 1899,	8	14	22
August, 1899,	10	9	19
September, 1899,	4	13	17
Total,	122	103	225

Age when Admitted.

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,	4	4	8
20 to 25 years,	10	10	20
25 to 30 years,	12	9	21
30 to 35 years,	20	11	31
35 to 40 years,	15	10	25
40 to 45 years,	10	13	23
45 to 50 years,	12	11	23
50 to 60 years,	14	16	30
60 to 70 years,	4	11	15
70 to 80 years,	2	3	5
80 years and over,			
Unknown,	19	5	24
Total,	122	103	225

How Supported.

	Male.	Female.	Total.
By self or friends,			
By Overseers or Directors of Poor,..	54	48	102
By County Commissioners,	68	55	123
Total,	122	103	225

Forms of Disease.

	Male.	Female.	Total.
Dementia, acute,		1	1
Dementia, chronic,	11	14	25
Dementia, epileptic,	7	2	9
Dementia, senile,	7	4	11
Imbecility,	18	5	23
Mania, acute,	3	5	8
Mania, chronic,	8	27	35
Mania, epileptic,	2	1	3
Mania, recurrent,	7	6	13
Melancholia, acute,	10	7	17
Melancholia, chronic,	13	21	34
Melancholia, puerperal,		1	1
Melancholia, recurrent,	1	4	5
Paranoia,	6	1	7
Paresis,	28	3	31
Erotomania,		1	1
Neurasthenia,	1	.....	1
Total,	122	103	225

Number of Attack.

	Male.	Female.	Total.
First,	99	90	189
Second,	5	4	9
Third,	1	1	2
Fourth,	1	.....	1
Fifth,	1	3	4
Unknown,	15	5	20
Total,	122	103	225

Complications.

	Male.	Female.	Total.
Diseases of the brain,			
Epileptic,	13	8	21
Homicidal,	15	24	39
Suicidal,	17	36	53
Paralytic,	3	4	7
Total,	48	72	120

ADMISSIONS—Alleged Cause of Insanity.*Physical Causes.*

	Male.	Female.	Total.
Alcoholism,	7	2	9
Atheroma,	1	.....	1
Catarrh,	1	.....	1
Dyspepsia,	2	.....	2
Epilepsy,	9	2	11
Exposure to heat,	1	.....	1
Female trouble, .....	.....	1	1
Fever,	2	1	3
Heredity,	26	45	71
Ill health, .....	.....	2	2
Injury,	3	1	4
La grippe,	2	.....	2
Masturbation,	1	1	2
Meningitis,	1	.....	1
Menopause, .....	.....	1	1
Nervousness, .....	.....	1	1
Opium,	2	1	3
Overexertion,	1	.....	1
Overstudy,	2	.....	2
Overwork,	1	2	3
Pelvic disease, .....	.....	1	1
Pregnancy, .....	.....	4	4
Shock,	1	1	2
Stroke of apoplexy,	2	1	3
Sunstroke,	2	.....	2
Syphilis,	2	.....	2
Tobacco,	3	.....	3
Total physical causes,	72	67	139

Moral Causes.

	Male.	Female.	Total.
Death of husband,		1	1
Death of father,		1	1
Death of son,		1	1
Death of wife,	1	.....	1
Loss of home,		1	1
Religion,	3	2	5
Trouble,	4	3	7
Worry,		1	1
Unknown,	42	26	68
Total moral causes,	50	36	86

Duration of Disease Before Admission.

	Male.	Female.	Total.
Congenital, .....	.....	3	3
Under 1 month,	10	6	16
1 to 3 months,	7	7	14
3 to 6 months,	11	8	19
6 to 12 months,	11	7	18
1 to 2 years,	18	12	30
2 to 3 years,	8	6	14
3 to 4 years,	5	9	14
4 to 5 years,	7	7	14
5 to 10 years,	7	14	21
10 to 15 years,	7	6	13
15 to 20 years,	4	4	8
20 to 30 years,	3	1	4
30 years and over,	2	5	7
Unknown,	22	8	30
Total admitted,	122	103	225

Number Discharged Each Month.

	Male.	Female.	Total.
Otober, 1898, .....	.....	2	2
October, 1898, transferred,	5	2	7
November, 1898,	7	2	9
December, 1898,	1	.....	1
January, 1899,	1	2	3
January, 1899, transferred,	2	.....	2
February, 1899,	6	8	14
February, 1899, transferred,	11	17	28
March, 1899,	1	3	4
April, 1899,	2	1	3
May, 1899,	2	.....	2
June, 1899, .....	.....	.....	.....
July, 1899, transferred,	1	.....	1
August, 1899,	17	8	25
August, 1899, transferred,	5	7	12
September, 1899,	7	4	11
Total discharged,	44	30	74
Total transferred,	24	26	50

OF THOSE DISCHARGED—RESTORED.*Age When Attacked.*

	Male.	Female.	Total.
Under 15 years, .....	.....	1	1
15 to 20 years, .....	.....	2	2
20 to 25 years,	4	2	6
25 to 30 years,	2	1	3
30 to 35 years,	5	1	6
35 to 40 years,	4	2	6
40 to 45 years,	2	3	5
45 to 50 years,	1	3	4
50 to 60 years, .....	.....	.....	.....
60 to 70 years, .....	.....	.....	.....
70 to 80 years, .....	.....	.....	.....
80 years and over, .....	.....	.....	.....
Unknown,	3	.....	3
Total restored,	21	15	36

Duration Before Admission.

	Male.	Female.	Total.
Under 1 month,	4	.....	4
1 to 3 months,	5	4	9
3 to 6 months,	2	2	4
6 to 12 months,	1	1	2
1 to 2 years,	3	2	5
2 to 3 years, .....	.....	1	1
3 to 4 years,	1	2	3
4 to 5 years,	1	.....	1
5 to 10 years,	1	1	2
10 to 15 years, .....	.....	1	1
15 to 20 years, .....	.....	1	1
20 to 30 years,			
30 and upwards,			
Unknown,	3	.....	3
Total,	21	15	36

Whole Duration.

	Male.	Female.	Total.
Under 3 months,	3	.....	3
3 to 6 months,	1	1	2
6 to 9 months,	3	4	7
9 to 12 months,	2	1	3
1 to 2 years,	5	2	7
2 to 3 years, .....	.....	1	1
3 to 6 years,	3	3	6
6 years and over,	1	3	4
Unknown,	3	.....	3
Total,	21	15	36

Nativity.

	Male.	Female.	Total.
Pennsylvania,	18	15	33
Kentucky,	1	.....	1
Unknown,	2	.....	2
Total,	21	15	36

Duration of Treatment.

	Male.	Female.	Total.
Under 1 month,	3	.....	3
1 to 2 months,	3	1	4
2 to 3 months, .....	.....	3	3
3 to 4 months,	2	2	4
4 to 5 months,	2	2	4
5 to 6 months,	2	3	5
6 to 9 months,	3	.....	3
9 to 12 months,	2	2	4
12 to 18 months,	1	2	3
18 to 24 months,	1	.....	1
2 years and over,	2	.....	2
Total,	21	15	36

Forms of Disease.

	Male.	Female.	Total.
Dementia, alcoholic,	3	.....	3
Dementia, chronic,	3	1	4
Mania, acute,	1	3	4
Mania, chronic,	2	5	7
Mania, recurrent,	1	1	2
Melancholia, acute,	4	1	5
Melancholia, agitata,	1	.....	1
Melancholia, chronic,	5	3	8
Melancholia, recurrent, .....	.....	1	1
Neurasthenia,	1	.....	1
Total,	21	15	36

Cause of Disease—Physical.

	Male.	Female.	Total.
Child-bearing, .....	.....	1	1
Heredity,	4	6	10
Ill health,	1	.....	1
Injury,	2	.....	2
Intemperance,	5	.....	5
Menopause, .....	.....	1	1
Morphia, .....	.....	1	1
Overdose of medicine,	1	.....	1
Overstudy,	1	.....	1
Overwork,	2	.....	2
Shock,	1	.....	1
Syphilis, .....	.....	1	1
Total physical causes,	17	10	27

Moral Causes.

	Male.	Female.	Total.
Death of nephew, .....	.....	1	1
Death of son, .....	.....	1	1
Death of wife,	1	.....	1
Religion,	1	.....	1
Unknown,	2	2	4
Worry, .....	.....	1	1
Total moral causes,	4	5	9

OF THOSE WHO DIED.

Age at Decease.

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,			
20 to 25 years,	1	1	2
25 to 30 years,	2	1	3
30 to 35 years,	4	3	7
35 to 40 years,	5	2	7
40 to 45 years,	5	5	10
45 to 50 years,	5	2	7
50 to 60 years,	8	5	13
60 to 70 years,	11	7	18
70 to 80 years, .....	.....	5	5
80 years and over,	2	.....	2
Unknown,	5	2	7
Total died,	48	33	81

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	5	2	7
1 to 2 months,	1	3	4
2 to 3 months,	2	2	4
3 to 6 months,	5	3	8
6 to 9 months,	5	3	8
9 to 12 months,	2	1	3
12 to 18 months,	6	2	8
18 to 24 months, .....	.....	1	1
2 to 3 years,	4	1	5
3 to 4 years,	5	3	8
4 to 5 years,	4	1	5
5 to 10 years,	6	3	9
10 to 15 years,	2	3	5
15 to 20 years, .....	.....	.....	.....
20 to 25 years, .....	.....	1	1
25 years and over,	1	4	5
Total,	48	33	81

Duration of Disease from Beginning.

	Male.	Female.	Total.
Under 1 month,	1	.....	1
1 to 2 months,	1	.....	1
2 to 3 months,			
3 to 6 months,	2	1	3
6 to 9 months,	5	1	6
9 to 12 months,			
12 to 18 months,	4	2	6
18 to 24 months,	5	1	6
2 to 3 years,	6	5	11
3 to 4 years,	1	1	2
4 to 5 years, .....	.....	1	1
5 to 10 years,	3	8	11
10 to 15 years,	2	3	5
15 to 20 years, .....	.....	2	2
20 to 25 years,	2	2	4
25 years and over,	4	3	7
Unknown,	12	3	15
Total,	48	33	81

Forms of Disease.

	Male.	Female.	Total.
Dementia, chronic,	6	8	14
Dementia, epileptic,	1	.....	1
Dementia, senile,	4	4	8
Mania, chronic,	5	8	13
Mania, epileptic,	3	.....	3
Mania, recurrent,	2	.....	2
Melancholia, acute,	1	3	4
Melancholia, chronic,	3	8	11
Idiocy,	1	.....	1
Imbecility,	4	.....	4
Paranoia,	1	.....	1
Paresis,	17	2	19
Total,	48	33	81

Causes of Death.

	Male.	Female.	Total.
Apoplegia,	1	1	2
Carcinoma, uteri,		1	1
Dementia, chr. ex. from,	3	2	5
Dementia, senile ex. from,	4	3	7
Dysentery,	1		1
Enteritis, gastro,		1	1
Epilepsy,	7	1	8
Fever, typhoid,		2	2
Fracture, compound (bones of skull),		1	1
Heart, valvular disease of,	3		3
Hemiplegia,		1	1
La grippe,		1	1
Mania, chr. ex. from,	1	2	3
Melancholia, acute ex. from,		1	1
Melancholia, chr. ex. from,	1	3	4
Paraplegia,		1	1
Paresis,	19	3	22
Peritonitis, chr.,	1		1
Phthisis pulmonalis,	5	8	13
Pneumonia,	2		2
Thrombosis, right vertebral artery,		1	1
Total,	48	33	81

OF THOSE REMAINING SEPTEMBER 30, 1899.*How Supported.*

	Male.	Female.	Total.
By self or friends,	11	24	35
By Overseers or Directors of Poor, ..	195	219	414
By County Commissioners,	269	209	478
Total remaining,	475	452	927

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	4	13	17
1 to 2 months,	8	8	16
2 to 3 months,	7	13	20
3 to 6 months,	34	20	54
6 to 12 months,	49	37	86
12 to 18 months,	16	16	32
18 to 24 months,	19	19	38
2 to 3 years,	38	18	56
3 to 5 years,	68	76	144
5 to 10 years,	128	98	226
10 to 15 years,	56	81	137
15 to 20 years,	29	19	48
20 to 25 years,	6	16	22
25 to 30 years,	3	9	12
30 and over,	10	9	19
Total,	475	452	927

Forms of Disease.

	Male.	Female.	Total.
Dementia, acute,	5	7	12
Dementia, chronic,	86	84	170
Dementia, epileptic,	13	6	19
Dementia, senile,	16	5	19
Erotomania, .....	.....	1	1
Idiocy,	6	2	8
Imbecility,	54	35	89
Mania, acute,	9	24	33
Mania, chronic,	105	150	255
Mania, epileptic,	14	10	24
Mania, periodic,	2	.....	2
Mania, puerperal, .....	.....	2	2
Mania, recurrent,	17	21	38
Melancholia, acute,	16	16	32
Melancholia, chronic,	71	81	152
Melancholia, puerperal, .....	.....	1	1
Melancholia, recurrent,	6	5	11
Monomania,	2	.....	2
Neurasthenia,	1	.....	1
Paranoia,	19	.....	19
Paresis,	33	2	35
Total,	475	452	927

Color.

	Male.	Female.	Total.
White,	462	441	903
Colored,	13	11	24
Total,	475	452	927

Nativity.

	Male.	Female.	Total.
Native of United States,	342	377	719
Foreigners,	70	47	117
Unknown,	63	28	91
Total,	475	452	927

Duration of Disease Before Admission.

	Male.	Female.	Total.
Under 1 month,	24	14	38
1 to 2 months,	12	13	25
2 to 3 months,	14	13	27
3 to 6 months,	30	23	53
6 to 12 months,	31	41	72
12 to 18 months,	35	36	71
18 to 24 months,	17	9	26
2 to 3 years,	28	37	65
3 to 5 years,	42	57	99
5 to 10 years,	37	57	94
10 to 15 years,	31	28	59
15 to 20 years,	12	22	34
20 to 25 years,	20	14	34
25 to 30 years,	5	4	9
30 and over,	8	16	24
Unknown,	129	68	197
Total,	475	452	927

Probabilities as to Recovery.

	Male.	Female.	Total.
<i>Curable.</i>			
Private,			
Indigent,	17	20	37
Total,	17	20	37
<i>Incurable.</i>			
Private,	11	24	35
Indigent,	447	408	855
Total,	458	432	890
Epileptic,	47	54	101
Paralytic,	14	14	28
Homicidal,	77	99	176
Suicidal,	55	107	162
Insane convicts,	9	.....	9
Criminal insane,	36	1	37
Unclean in person or habits,	72	124	196
Private patients,	11	24	35
Indigent patients,	464	428	892

Relatives Who Have Been Insane.

	Male.	Female.	Total.
Both parents,			
Mother insane,	19	19	38
Father insane,	12	13	25
Brother insane,	17	14	31
Sister insane,	21	25	46
Brother and sister insane,	9	.....	9
On father's side,	23	18	41
On mother's side,	20	18	38
Other relatives insane,	6	24	30
Cousins insane, .....	.....	6	6

Civil Conditions.

	Male.	Female.	Total.
Single,	264	199	463
Married,	139	180	319
Widowed,	16	52	68
Divorced,	4	5	9
Unknown,	52	16	68
Total,	475	452	927

Of the Indigent Patients in the Hospital on September 30, 1899.

Italics Indicate Private Patients.

	Male.	Female.	Total.
COUNTIES.			
Adams,		8	8
Adams,		<i>1</i>	<i>1</i>
Bedford,	17	10	27
Bedford,	<i>1</i>		<i>1</i>
Berks,	90	61	151
Berks,	<i>3</i>	<i>2</i>	<i>5</i>
Blair,	18	19	37
Bradford,	<i>1</i>		<i>1</i>
Carbon,	<i>1</i>		<i>1</i>
Chester,	<i>2</i>	<i>3</i>	<i>5</i>
Columbia,	<i>2</i>		<i>2</i>
Clearfield,	<i>2</i>		<i>2</i>
Cumberland,	6	11	17
Cumberland,	<i>1</i>	<i>1</i>	<i>2</i>
Dauphin,	48	59	107
Dauphin,	<i>1</i>	<i>3</i>	<i>4</i>
Delaware,	<i>1</i>		<i>1</i>
Franklin,	14	12	26
Fulton,	<i>2</i>	<i>1</i>	<i>3</i>
Huntingdon,	18	20	38
Juniata,	14	8	22
Lackawanna,	<i>2</i>		<i>2</i>
Lancaster,	28	26	54
Lancaster,	<i>1</i>	<i>2</i>	<i>3</i>
Lebanon,	24	26	50
Luzerne,		<i>2</i>	<i>2</i>
McKean,		<i>1</i>	<i>1</i>
Mifflin,	7	13	20
Mifflin,		<i>2</i>	<i>2</i>
Montgomery,		<i>2</i>	<i>2</i>
Northumberland,	4	3	7
Northampton,		<i>1</i>	<i>1</i>
Northampton,	<i>1</i>	<i>2</i>	<i>3</i>
Perry,	15	20	35
Philadelphia,	<i>1</i>	<i>2</i>	<i>3</i>
Philadelphia,	<i>2</i>	<i>2</i>	<i>4</i>
Schuylkill,	83	84	167
Schuylkill,		<i>2</i>	<i>2</i>
Somerset,	<i>1</i>		<i>1</i>
York,	64	40	104
York,		<i>3</i>	<i>3</i>
Total indigent,	464	428	892
Total private,	<i>11</i>	<i>24</i>	<i>35</i>

1868,	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	520	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869,	103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	305	568	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870,	86	82	168	15	15	30	.	.	39	.	.	36	24	15	39	.	.	434	298	578	.080	.053	.067	.050	.053	.051	.174	.182	.178
1871,	103	103	206	19	18	37	17	20	37	88	47	85	21	10	31	232	219	451	.	640	.	.	.048	.	.057	.184	.174	.179	
1872,	119	93	212	25	26	51	40	13	18	31	69	43	112	19	15	34	216	192	408	625	.056	.051	.054	.056	.072	.064	218	.295	
1873,	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	192	408	335	557	.079	.018	.070	.063	.082	.073	.237	.275	
1874,	75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	558	.081	.039	.062	.065	.063	.064	180	.238	
1875,	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	558	.081	.039	.062	.065	.063	.064	180	.238	
1876,	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	583	.066	.041	.058	.075	.032	.065	.247	.200	
1877,	97	62	159	17	10	37	17	17	34	20	15	35	24	8	32	239	208	447	317	575	.075	.031	.055	.053	.038	.047	175	.161	
1878,	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	579	.095	.063	.050	.060	.039	.050	.246	.154	
1879,	74	73	147	15	14	29	10	21	31	26	32	58	19	10	33	152	181	333	282	547	.081	.037	.060	.056	.015	.051	.228	.235	
1880,	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	532	.072	.052	.060	.048	.039	.043	185	.089	
1881,	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	219	363	206	523	.096	.040	.065	.061	.030	.041	186	.105	
1882,	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	576	.072	.064	.067	.056	.030	.041	168	.123	
1883,	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	526	.043	.090	.068	.055	.032	.043	197	.157	
1884,	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	564	.090	.068	.079	.066	.028	.047	240	.133	
1885,	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	575	.088	.085	.086	.010	.028	.034	146	.126	
1886,	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	611	.067	.076	.072	.061	.039	.050	.246	.164	
1887,	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	392	.071	.067	.076	.072	.061	.039	.050	.246	
1888,	725	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	769	.080	.055	.067	.053	.025	.039	160	.068	
1889,	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	875	.070	.064	.067	.052	.027	.040	176	.150	
1890,	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	922	.096	.054	.075	.013	.024	.063	.341	.216	
1891,	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	1,009	.082	.079	.081	.080	.046	.063	.201	.280	
1892,	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	1,029	.083	.076	.079	.037	.039	.063	.279	.287	
1893,	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	
1894,	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	1,058	.064	.066	.065	.058	.048	.053	186	.258	
1895,	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	1,077	.064	.081	.072	.057	.065	.061	.225	.283	
1896,	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	1,063	.068	.043	.056	.041	.049	.051	193	.252	
1897,	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	1,123	.070	.050	.060	.017	.024	.086	.222	.136	
1898,	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	1,096	.050	.064	.057	.034	.031	.032	.202	.200	
1899,	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	1,132	.081	.061	.072	.035	.027	.032	.172	.145	

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES.

Expenditures for the Year Commencing October 1, 1898, and Ending September 30, 1899.

HOUSEHOLD.

Butter, 27,495 lbs.,	\$5,819 21	
Milk, 261 gals.,	36 54	
		\$5,855 75
Baking powder, spices, etc.,		115 95
Beans, 93 48-62 bu.,	130 36	
Beans, lima, 1,454 lbs.,	69 50	
		199 86
Chocolate, 125 lbs.,	40 65	
Coffee, 9,225 lbs.,	1,040 58	
Tea, 1,590 lbs.,	414 55	
		1,495 78
Cornstarch,	13 55	
Cheese, 425 lbs.,	46 39	
Crackers, 2,934 lbs.,	240 83	
		300 77
Eggs, 12,636 doz.,	2,191 32	
Fish, fresh, 13,318½ lbs.,	1,335 70	
Fish, salt, 52½ bbls.,	1,509 75	
Oysters, 115 gals.,	159 29	
Clams and crabs,	86 37	
		5,282 43
Flour, 1,369 bbls.,	5,348 88	
Oatmeal, 54¾ bbls.,	278 45	
Rice, 3,397 lbs.,	206 15	
Cornmeal, 4,024 lbs.,	50 05	
Buckwheatmeal, 200 lbs.,	8 00	
Malt, 8 bu.,	16 00	
Hops, 55 lbs.,	15 25	
		5,922 78
Beef, fresh, 202,240 lbs.,	16,911 41	
Beef, dried, 80 lbs.,	12 00	
Bacon, 145 lbs.,	19 35	
Ham, 18,316 lbs.,	1,521 39	
Amount carried forward,	\$18,464 15	\$19,173 32

<i>Amount brought forward,</i>	<i>\$18,464 15</i>	<i>\$19,173 32</i>
Liver, calf, 301½ lbs.,	75 28	
Mutton and lamb, 3,074 lbs.,	404 05	
Poultry, 3,089¾ lbs.,	411 57	
Veal, 19,329 lbs.,	1,729 91	
Hog casings, 179 lbs.,	44 75	
Calf head, 8,	80	
Tripe, 12 lbs.,	1 20	
Sweet breads, 159 lbs.,	52 50	
		21,184 21
Ice, 15,092 lbs.,		37 74
Cabbage, 5,500 heads,	192 50	
Potatoes, white, 1,251 bu.,	769 11	
Potatoes, sweet, 130 bu.,	90 60	
Onions, 50 bu.,	30 00	
Vegetables, canned,	21 15	
Vegetables, fresh,	7 55	
		1,110 91
Apples, 146 bu.,	136 20	
Bananas, 21 bunches,	30 30	
Cranberries, 5 bbls.,	37 10	
Cocanuts, 3 doz.,	2 79	
Fruits, small,	277 83	
Fruits, dried, 3,334 lbs.,	254 78	
Grapes, 2,092 lbs.,	72 72	
Melons,	135 09	
Lemons, 11 boxes,	43 50	
Oranges, 16 boxes,	60 00	
Olives, 2 cases,	10 10	
Peaches, 27 bu.,	55 75	
Pears, 14 bu.,	20 50	
Quinces, 2 bu.,	2 30	
		1,138 96
Cider, 45 gals.,	6 69	
Vinegar, 652 gals.,	111 86	
Olive oil, 4 cases,	48 00	
		166 55
Salt, 110½ sacks,	115 47	
Sugar, 42,488 lbs.,	2,334 57	
		2,450 04
Molasses, N. O., 674 gals.,	188 86	
Syrup, 3,641½ gals.,	734 93	
		923 79
<i>Amount carried forward,</i>		<i>\$46,185 52</i>

<i>Amount brought forward,</i>		<i>\$46,185 52</i>
Soap, Ivory, 48 boxes,	320 02	
Potash, 120 boxes,	475 80	
		795 82
Scouring material, 66 boxes,	154 33	
Soda, Sal., 875 lbs.,	6 56	
		160 89
Starch, laundry, 2,761 lbs.,	121 55	
Blue and wax,	27 10	
		148 65
Tobacco, 1,324 lbs.,	439 00	
Bird seed,	75	
Candy and boxes,	56 05	
Moss and evergreen,	12 50	
Ice cream,	12 75	
Egg dyes,	1 10	
Cheese holder,	4 50	
Fly paper,	7 00	
Ginger ale,	15 00	
Rat traps,	9 00	
Crocks and covers,	3 30	
Meat saw,	1 75	
		562 70
Freight and drayage,		84 35
		<u><u>\$47,937 93</u></u>

FUEL AND LIGHT.

Coal, 3,571 1754-2240 tons,	\$9,565 21	
Matches,	30 94	
Candles, 60 lbs.,	4 50	
Oil, W. W., 368½ gals.,	23 41	
Oil, gasoline, 62 gals.,	5 76	
Lamps, electric, 666,	297 50	
		<u><u>\$9,927 32</u></u>

CLOTHING.

Shoes and slippers,	\$3,151 61	
Hats,	181 25	
Material for clothing,	2,932 48	
Ready-made clothing,	10,228 97	
		<u><u>\$16,494 31</u></u>
Medicine and medical supplies,		<u><u>\$2,661 03</u></u>

FURNITURE.

Bath soap and toilet articles,	\$113 69	
Baskets,	70 08	
		183 77
Bedding,	5,257 00	
Mattresses, wire,	375 00	
Mattress hair, 1,037 lbs.,	378 61	
		6,010 61
Brooms and brushes,	766 98	
Curtains,	165 75	
Carpets,	674 27	
Cedarware,	42 78	
Chamois skins,	10 50	
Clocks, repairs of,	40 35	
		1,700 63
Cutlery and platedware,	278 70	
Supplies for billiard tables,	219 00	
Supplies for electric lights,	217 69	
		715 39
Aluminum ware, 13 1-6 doz. chambers,	152 44	
Queensware,	779 38	
		931 82
Furniture,	477 13	
Beds, 40,	480 00	
Chairs, 5 doz.,	175 50	
Lanterns,	4 80	
		1,137 43
Sewing machines,	46 80	
Mops, handles and washboards,	93 34	
Spittoons, 19½ doz.,	183 50	
		323 64
Table linen,	392 90	
Table covers,	43 05	
		435 95
Tinware and repairs,	661 28	
Toweling and towels,	1,054 85	
Thermometers, 3 doz.,	5 50	
		1,721 63
Freight and drayage,		149 32
		<u>\$13,310 39</u>

FARM, GARDEN, STABLE, PIGGERY AND POULTRY
YARD.

Feed, chopped, 191,035 lbs.,	\$1,648 18	
Oats, 2,481 bu.,	889 45	
		2,537 63
Manure, 232 1783-2000 tons,	326 15	
Straw, 59 204-2000 tons,	516 83	
Lime, land, 1 ton,	10 00	
Fertilizer, 30½ tons,	548 83	
		1,401 81
Charcoal, 12 bbls.,		4 70
Implements, farm,	171 16	
Implements, garden,	2 50	
Implements, lawn,	140 25	
		313 91
Carriages and repairs,	612 30	
Wagons, heavy, and repairs,	138 30	
Wagons, light, and repairs,	43 69	
		794 29
Harness and repairs,	353 05	
Medical treatment for stock,	126 00	
Stock bought,	1,089 13	
Shoeing horses,	12 00	
		1,580 18
Seeds, farm,	102 62	
Seeds, garden,	276 98	
Seeds, lawn,	11 00	
		390 60
Curry combs,		5 00
		<u>\$7,028 12</u>

UNCLASSIFIED.

Assessment of Directors of Poor and Charities of Pennsylvania,	\$15 00	
Advertising for supplies,	63 60	
Water rent,	219 60	
Papering,	36 60	
Set of teeth for patient,	14 00	
Expenses returning patients,	84 34	
Expenses, funeral,	140 84	
Spectacles,	48 00	
		\$721 98
Refunded over paid Board,		\$20 00

OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$216 85	
Books,	218 15	
Postage,	348 80	
Stationery,	319 12	
Printing annual report,	182 00	
Subscriptions to medical journals,	87 80	
Telephone rental,	150 00	
Revenue stamps,	20 00	
Vault rental,	50 00	
		<hr/>
		\$1,592 72

AMUSEMENT FOR PATIENTS.

Dancing,	\$142 00	
Entertainments,	95 00	
Checker boards,	13 25	
Subscriptions to newspapers, etc.,	267 60	
Tickets to Forepaugh & Sells Bros.,	33 25	
Cards,	3 60	
Tuning pianos,	5 50	
		<hr/>
		\$560 20

REPAIRS AND RENEWALS.

Brick, 30,662,	\$299 93	
Hose,	18 00	
Lime, sand and cement,	762 36	
Pipe, terra cotta,	455 39	
Rope, wire and cord,	34 58	
Repairs to roofs, slate,	199 19	
Repairs to roofs, tin,	40 60	
Repairs to boilers,	557 97	
Repairs to bath rooms,	135 41	
Repairs to cars,	30 00	
Repairs to spouting,;	313 57	
Ranges and repairs,	124 82	
Laundry machinery and repairs,	499 15	
Ventilators and repairs,	13 87	
Repairs to engines,	277 72	
Cap bowl,	6 50	
Wire screen,	244 24	
Boilers and couplings,	47 30	
Feed, water heater,	43 56	
Pump,	4 50	
Small tools,	39 00	

Amount carried forward, \$4,147 66

<i>Amount brought forward,</i>	<i>\$4,147 66</i>	
Extension ladder,	9 80	
Scraper,	38 50	
Granolithic Paving,	70 00	
Sheathing paper,	4 00	
Building stone wall,	73 42	
Brass chain,	1 40	
Cementing well bottom,	80 00	
Slate hearth and door sill,	43 25	
Freight and drayage,	419 98	
Wages to bricklayers,	1,497 46	
Wages to carpenters,	774 00	
Wages to plasterers,	386 99	
Wages to stone masons,	101 25	
		7,647 71
IMPROVEMENT TO GROUNDS.		
Lock pin for roller,	\$8 00	
Powder and fuse,	5 35	
Crushed stone,	93 93	
Repairing bridges,	305 36	
Wages to laborers,	4,066 47	
		4,479 11
FENCING.		
Chestnut rails,	\$6 00	
Wages to fencemaker,	29 00	
		35 00
MACHINIST SUPPLIES.		
Belting,	\$103 77	
Bolts, nuts, &c.,	53 83	
Castings,	219 91	
Packing,	119 26	
Machine oil, 511½ galls.,	181 04	
Dynamo oil, 309½ galls.,	102 16	
Pipe and fittings, iron,	1,020 34	
Pipe and fittings, galv.,	181 08	
Pipe and fittings, brass,	41 11	
Pipe covering,	110 00	
Valves, etc.,	199 71	
Tools,	99 61	
Hot water boiler,	10 50	
Exhaust pipe head,	20 63	
Pulleys,	42 53	
Steam traps,	84 37	
<i>Amount carried forward,</i>	<i>\$2,589 85</i>	<i>\$12,161 82</i>

<i>Amount brought forward,</i>	<i>\$2,589 85</i>	<i>\$12,161 82</i>
Oil cups,	12 93	
Pig lead,	141 31	
Expansion joint,	24 00	
Boiler compound, 719 lbs.,	107 25	
Iron governor,	27 00	
Clock,	7 50	
Asbestos cement,	7 50	
Emery,	80	
Gauge glasses,	2 10	
Steam joint clamp,	10 50	
Black iron,	15 15	
Chain and rivets,	1 95	
Oilers,	40	

2,948 24

BLACKSMITH SUPPLIES.

Smith coal,	15 00
Horse shoes, nails and calks,	202 65
Bolts, carriage,	12 13
Fire pot,	1 50
Tools,	58 29
Iron and steel,	209 08

498 65

CARPENTERS' SUPPLIES.

Lumber,	1,944 10
Locks and hinges,	139 97
Nails, screws, etc.,	49 28
Tools,	39 83
Sash cord,	5 20
Planer, jointer and panel raiser,	150 00
Bushing and sharpening saws,	3 73
Glue,	3 25
Sand paper,	2 40

2,337 76

PAINTERS' SUPPLIES.

Glass and putty,	108 39
Paints and oils,	730 82
Beeswax, 175 lbs.,	54 50

893 71

SHOEMAKER AND UPHOLSTERS' SUPPLIES.

Leather,	124 88
Nails, etc,	10 70

Amount carried forward, \$135 58 \$18,840 18

<i>Amount brought forward,</i>	<i>\$135 58</i>	<i>\$18,840 18</i>
Tools,	2 65	
Upholstering buttons,	1 60	
Thread,	1 25	
Ink,	15	
Cement,	40	
Garter webb,	3 88	
	<hr/>	145 51
		<hr/>
		<u>\$18,985 69</u>

WAGES.

Attendants,	\$21,030 83	
Bakers,	898 55	
Book-keeper,	664 84	
Blacksmith,	302 21	
Carpenter,	720 00	
Coachman,	532 30	
Cooks and assistants,	1,230 62	
Center assistants,	2,002 82	
Druggist,	600 00	
Electricians,	834 67	
Firemen,	1,606 61	
Farm and team men,	1,034 24	
Gardener and assistants,	2,095 36	
Herdsmen,	985 12	
Jobbers,	716 15	
Laudrymen and maids,	1,949 10	
Machinists,	1,440 00	
Painters,	540 00	
Shoemaker,	480 00	
Store-keeper,	410 00	
Stenographer,	480 00	
Tailor,	480 00	
Sink girls,	36 97	
Watchman,	360 00	
	<hr/>	\$41,430 39
		<hr/>

RECAPITULATION.

Household.	\$47,937 93	
Fuel and light.	9,927 32	
Clothing.	16,494 31	
Medicine and medical supplies.	2,661 03	
Furniture.	13,310 39	
Farm, garden, stable, piggery and poultry yard.	7,028 12	
Unclassified.	721 98	
Refunded over-paid Board.	20 00	
Office supplies and stationery.	1,592 72	
Amusement for patients.	560 20	
Repairs and renewals.	18,985 69	
Wages.	41,430 39	
	<hr/>	\$160,670 03
For insurance.	\$96 84	
Special appropriation for insurance.	2,654 00	
Special appropriation for reconstruction, new buildings.	36,547 75	
Special appropriation for improvement, water supply.	9,650 92	
	<hr/>	48,949 51
Total orders drawn on the Treasurer.		<hr/> \$209,619 59 <hr/>

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory, live stock, etc., on hand Sept. 30, 1898,	\$7,327 00	
Feed,	3,708 68	
Grinding wheat, 431 bu.,	43 15	
Seeds and fertilizers,	958 76	
Sundry repairs and expenses,	87 30	
New implements,	171 16	
Wages and board of men,	2,929 36	
		<hr/>
		\$15,225 41

INCOME.

Oats, 468 bu., @ 30 cents,	\$140 40	
Corn, 620 bu., @ 35 cents,	217 00	
Wheat, 431 bu., ground into flour, 80 bbls., @ \$3.80,	304 00	
Hay, 112 tons, @ \$11.00,	1,232 00	
Corn fodder, 12 loads, @ \$5.00,	60 00	
Pumpkins, 10 loads, @ \$5.00,	50 00	
Potatoes, 4,400 bu., @ 37 cents,	1,628 00	
Green feed, 170 tons, @ \$3.00,	510 00	
Stock sold,	400 00	
Milk, 39,989 galls., @ 15 cents,	5,998 35	
Hauling coal, 4,510 tons, @ 25 cents,	1,127 50	
Keeping of three chore horses,	312 00	
Inventory, live stock on hand Sept. 30, 1899,	7,120 00	
		<hr/>
		\$19,099 25

GARDEN.

EXPENSES.

Inventory, vegetables stock, etc., on hand Sept. 30, 1898,	\$3,864 00	
New implements,	2 50	
Feed,	523 00	
		<hr/>

Amount carried forward, \$4,389 50

<i>Amount brought forward.</i>	\$4,389 50
Seeds and fertilizer,	885 75
Sundry repairs and expenses,	101 10
Stock purchased,	290 00
Wages and board of men,	3,005 26

 \$8,671 71

INCOME.

Asparagus, 34 baskets, @ \$2.00,	\$68 00
Beans, Lima, in pods, 282 baskets, @ 50 cents,	141 00
Beans, Lima, shelled, 4 bu., @ \$2.00,	8 00
Beans, string, 739 bu., @ 50 cents,	379 50
Beets, 620 bu., @ 40 cents,	248 00
Cabbage, 9,099 heads, @ 5 cents,	454 95
Carrots, 242 baskets, @ 50 cents,	121 00
Cauliflower, 145 heads, @ 8 cents,	7 25
Celery, 28,350 heads, @ 4 cents,	1,134 00
Corn, 3,523 doz., @ 10 cents,	352 30
Cucumbers, 1,200, @ 60 cents,	7 20
Egg plant, 616, @ 5 cents,	30 80
Horse radish, 219 baskets, @ \$1.50,	328 50
Lettuce, 508 baskets, @ 40 cents,	203 20
Onions, green, 397 baskets, @ \$1.50,	595 50
Onions, winter, 87 bu., @ 70 cents,	60 90
Parsnips, 1,110 baskets, @ 75 cents,	832 50
Pears, 37 baskets, @ 50 cents,	18 50
Peas, 210 baskets, @ 75 cents,	157 50
Peppers, 1,181 baskets, @ 8 cents,	94 48
Potatoes, 609½ bu., @ 40 cents,	243 80
Radishes, 574 baskets, @ \$1.00,	574 00
Rhubarb, 91 baskets, @ 50 cents,	45 50
Spinach, 197 baskets, @ 25 cents,	49 25
Kale, 330 baskets, @ 25 cents,	82 50
Squashes, 20 baskets, @ 60 cents,	12 00
Salsify, 253 baskets, @ \$1.00,	253 00
Tomatoes, 1,415 baskets, @ 40 cents,	566 00
Turnips, 448 baskets, @ 35 cents,	156 80
Parsley, 925 bunches, @ 3 cents,	27 75
Herbs, 460 bunches, @ 3 cents,	12 00
Pickles, salted, 20,400, @ 60 cents,	122 40
Okra, 9 baskets, @ \$1.00,	9 00
Raspberries, 26 qts., @ 10 cents,	2 60
Plums, 11 baskets, @ \$1.50,	16 50

Amount carried forward. \$7,416 18 |

<i>Amount brought forward,</i>	<i>37,416 18</i>	
Grapes, 286 lbs., @ 3 cents,	8 58	
Cut flowers, 528 boxes, @ 75 cents,	396 00	
Cucumbers, forced, 230, @ 20 cents,	46 00	
Tomatoes, forced, 122 doz., @ 75 cents,	91 50	
Mushrooms, forced, 131 qts., @ 75 cents,....	98 25	
Lettuce, forced, 2,972 heads, @ 5 cents,.....	148 69	
Radishes, forced, 97 bunches, @ 10 cents,....	9 70	
Parsley, forced, 445 bunches, @ 5 cents,.....	22 25	
Cauliflower, forced, 272 heads, @ 15 cents...	40 80	
Miscellaneous plants, large, 2,256, @ 20 cents.	451 20	
Miscellaneous and bedding plants, 15,720, @ 5 cents,	786 00	
Inventory, vegetables, stock, etc., on hand Sept. 30, 1899,	4,289 00	
	<hr/>	\$13,804 06

PIGGERY.

EXPENSES.

Inventory, live stock, &c., on hand Sept. 30. 1898,	\$831 00	
Charcoal, feed, etc.,	234 70	
Hogs bought,	217 63	
Wages,	216 00	
	<hr/>	\$1,499 33

INCOME.

Lard, 5,143 lbs., @ 8 cents,	\$411 44	
Pork, 14,990 lbs., @ 8 cents,	1,199 20	
Inventory, live stock, &c., on hand Sept. 30. 1899,	1,025 00	
	<hr/>	\$2,635 64

POULTRY YARD.

EXPENSES.

Inventory, live poultry on hand Sept. 30. 1898,	\$81 80	
Feed,	74 87	
	<hr/>	\$156 67

INCOME.

Eggs, 279 doz., @ 20 cents,	\$55 80	
Poultry, 1,218 lbs., @ 12 cents,	146 16	
Inventory, live poultry on hand Sept. 30. 1899,	86 85	
	<hr/>	\$288 81

SOAP FACTORY.

EXPENSES.

Lye, 240 cases, @ \$2.00,	\$480 00	
Salt,	1 15	
Soap grease, 20,790 lbs., @ 3 cents,	623 70	
Sundry supplies,	7 79	
Wages,	300 00	
		<hr/>
		\$1,402 64

INCOME.

Carbolic soap, 2,730 lbs., @ 6 cents,	\$163 80	
Hard soap, 5,853 lbs., @ 3 cents,	175 59	
Soft soap, 24,217 gals., @ 8 cents,	1,937 36	
		<hr/>
		\$2,276 75

RECAPITULATION.

INCOME.

Farm,	\$19,099 25	
Garden,	13,804 06	
Piggery,	2,635 64	
Poultry yard,	288 81	
Soap factory,	2,276 75	
		<hr/>
		\$38,104 51

EXPENSES.

Farm,	\$15,225 41	
Garden,	8,671 71	
Piggery,	1,499 33	
Poultry yard,	156 67	
Soap factory,	1,402 94	
		<hr/>
		\$26,955 76

Respectfully submitted,

J. B. LIVINGSTON,

Steward.

COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Mifflin,
Berks,	Dauphin,	Juniata,	Perry,
Bedford,	Franklin,	Lancaster,	Schuylkill,
Blair,	Fulton,	Lebanon,	York.

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate according to Form 3 must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients, are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable under-clothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. General visitors are admitted to the hospital daily, except Sunday, from 10 to 12 a. m. and 2 to 4 p. m., but no visitor will be admitted to any of the occupied wards without permission from the Superintendent.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admissions.

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other circumstances of connection with the patient. }

Dated this.....day of....., one thousand eight hundred and ninety.....

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact to be so stated.)

1. Name patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.
7. Children; name and address.

8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.

10. A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and address of all medical attendants of the patient during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement are to be added, viz :

Occupation, if any,

Residence,

Degree of relationship, if any, or other circumstances of connection with the patient. }

[FORM 3.]

Certificates of Physicians.

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at [here insert the street and number of the house, if any, or like particulars,] in the county of separately examined of [insert residence and profession or occupation, if any,] and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said....., nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed]M. D.,

[Residence]

Dated thisday ofone thousand eight hundred and ninety.....

[Signed]M. D.,

[Residence]

Dated thisday ofone thousand eight hundred and ninety.....

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examinations of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying as aforesaid shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,a (judge or magistrate,* of county, of the State of Pennsylvania), do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and..... on thisday of, 18 ; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

....., [L. S.]

HISTORY OF THE PATIENT.

[FORM 4.]

N. B.—The friends of patients making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions :

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?

* Certificate of a notary public will not be accepted.

6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?
Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusions, hallucinations or illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and what were their duration?
10. Has the patient any disposition to injure others, if so is it from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture, &c.?
Is the patient cleanly in habit?
13. What was the patient's natural temper or disposition, and has the disease produce any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or understanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
16. Has the patient received any medical treatment during this attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what of genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which may have a bearing on the present attack?

BONDS FOR PRIVATE PATIENTS.

[FORM 5.]

Know all men by these presents, That we
ofin the county
 ofState of Pennsylvania, are held and firmly bound
 unto the Pennsylvania State Lunatic Hospital and its successors and
 assigns, in the sum of five hundred dollars, for the payment of
 which we jointly and severally bind ourselves by these presents.

WHEREAS,ofof
 the county ofand who is insane, has been admitted as
 a patient into the Pennsylvania State Lunatic Hospital; now, there-
 fore, the condition of this obligation is, that if the said obligors shall
 pay to the said Pennsylvania State Lunatic Hospital the sum of
dollars andcents per week for the board, care and
 treatment of said patient, so long asshall continue in said
 hospital, with such extra charge as may be occasioned by.....
 requiring more than ordinary care and attention, and shall provide
 forsuitable clothing as shall be procured forby the
 steward of said hospital, and shall removefrom the hospital
 whenever required to do so by the Superintendent; and if
 shall be removed by the request of either of us, or by any one, before
 the expiration of three calendar months after the reception, then, if
 said obligors pay board for thirteen weeks unlessshould be
 sooner cured, and if they also pay, not exceeding fifty dollars for all
 damagesmay do the furniture or other property of the
 hospital, and for reasonable charges in case of elopement, and
 funeral charges in case of death; such payment for clothing and
 board to be made in advance, quarterly, and at the time of removal,
 with the interest from the time each payment becomes due, and
 should payment be not so made and collection thereof be made
 through the attorney of the said hospital, such attorney's cost and
 charges for collection not exceeding ten per centum of the amount
 due said hospital, to be also paid, then this obligation to be void,
 otherwise to remain in force.

Sealed with our seals, and dated theday of18....

.....[L. S.]

.....[L. S.]

Signed and sealed in the presence of

.....

.....



FIFTIETH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1900.





FIFTIETH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1900.



HARRISBURG, PA. :
HARRISBURG PUBLISHING COMPANY
1901



Officers of the Hospital.

BOARD OF TRUSTEES.

SPENCER C. GILBERT, President, Harrisburg, Dauphin Co.
SAMUEL SMALL, York, York Co.
WILLIAM K. ALRICKS, Harrisburg, Dauphin Co.
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EDWARD BAILEY, Harrisburg, Dauphin Co.

SECRETARY AND TREASURER.

F. ASBURY AWL, Harrisburg, Pa.

RESIDENT OFFICERS.

H. L. ORTH, M. D., *Superintendent and Physician.*
W. E. WRIGHT, M. D., *Assistant Physician.*
CLAUDE W. GILLETTE, M. D., *Assistant Physician.*
JANE K. GARVER, M. D., *Physician Female Dept.*
FRANCES A. MERRIAM, M. D., *Assistant Physician.*

STEWARD,

J. B. LIVINGSTON.

MATRON,

ISABELLA CRUIKSHANK.

PHARMACIST,

I. D. LUTZ.

well made by the erection of these new buildings and the very attractive Administration House, and it concerns us all that this course should be continued until the institution is placed in such condition that it will reflect honor on the State, and at the same time be a matter of pride to your honorable body as well as to ourselves. With this in view the Board has decided to apply for the following amounts for the years 1901 and 1902:

First. The erection of two (2) buildings for the reception and treatment of recent acute cases,	\$70,000 00
Second. Two (2) buildings for convalescent patients,	140,000 00
Third. Two (2) buildings for destructive and dangerous patients,	140,000 00
Fourth. One chapel,	30,000 00
Fifth. One kitchen, store-rooms, sleeping rooms, Steward's and Matron's offices,	40,000 00
Sixth. Two (2) nurses' homes, \$35,000.00 each,	70,000 00
Seventh. For the erection of a morgue,	5,000 00
Eighth. Insurance due next two years,	3,083 70
	<hr/>
	\$498,083 70

It is hardly necessary to explain in detail the necessity for these various buildings, but possibly some little information concerning them might not be amiss. The six buildings for patients will completely replace the old buildings now used as wards. Concerning the chapel, we would remind you that when the central building was torn down some years since, by order of the Legislature, the only room we had that could be used as a chapel was destroyed. Since then we have been without facilities for holding religious services or for entertainments. Whenever such are given now one of the day rooms of the "branch" building is used, and it is necessary to remove the furniture, occasioning considerable trouble, and even then we can accommodate but a comparatively small number of patients. The religious exercises in the evenings and on Sundays should be resumed and healthful and instructive enter-

tainments be given from time to time. These are almost absolutely necessary as a part of the treatment of a great number of our inmates.

A kitchen, combined with store-rooms and offices, should be erected at a central position, conveniently located, to supply food promptly and in good condition to the proposed buildings.

Our arrangements for taking care of attendants and nurses, while they are the best that we are now capable of giving them, are almost a disgrace. They are compelled to take their rest after coming off duty, day or night, in the wards surrounded by noisy and turbulent patients, and on account of lack of accommodations three to five sleep in double deck beds in rooms intended for but two. In order to get the best kind of service in this respect it is obligatory to take better care of this class of employes, and we think the result will well repay the expense attending it.

We have no facilities for performing autopsies and for pathological work and a morgue would assist our hospital work to a very appreciable extent.

Should we be fortunate enough to obtain the appropriation as stated, this institution would then be on a par with any in the Commonwealth, and towards this end we invoke your hearty co-operation.

The filter beds have accomplished all that had been prophesied for them, and we attribute the lessened death rate and general good health in a measure to them.

The year has been a trying one regarding heat and drought and we are devoutly thankful that the record of sickness and death among our inmates is such a favorable one.

No changes in our Board have occurred during the year, and but one in the staff, Dr. Merriam, the assistant physician female department, resigned, and was succeeded by Dr. Wintersteen.

The grounds, roads and farm are in good condition, and are constantly being improved.

The Superintendent, Dr. H. L. Orth, has been indefatigable in his work. To his numerous duties there was superadded

during the year the charge of supervising the erection of the new building, all of which he has accomplished to the entire satisfaction of this Board.

Dr. Jane K. Garver, Physician of the Female Department, has been most conscientious and attentive in the performance of the duties of her office, and to her as well as to the remaining officers and employes of the Hospital our commendation is given.

Respectfully submitted,

SPENCER C. GILBERT,
SAMUEL SMALL,
D. McM. GREGG,
PETER E. BUCK,
CHAS. H. MULLIN,
WM. K. ALRICKS,
DONALD C. HALDEMAN,
JOHN F. MENTZER,
EDWARD BAILEY.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1900.

HARRISBURG, PA., *October 16, 1900.*

To the Board of Trustees, Pennsylvania State Lunatic Hospital:

GENTLEMEN: In compliance with the by-laws, I submit herewith the detailed report of the operations of the Hospital for the year ending September 30, 1900, with tabular statements of patients treated during the year, and of the condition of the Hospital.

On October 1, 1899, there were under our charge 927 patients, of admissions there were 199; the discharged were 185. Of this number 44 were transferred to county homes and the Hospital for the Chronic Insane. The whole number under treatment was 1,126, while the daily average was 891+ or 16 above that of '99. We have under our charge at the end of the year 941, of whom 35 are on parole. The relief given by the opening of the county homes has been only temporary and, notwithstanding every effort has been made to give floor space to the incoming patients, even to compelling attendants to sleep in double deck beds, the demands for quarters cannot be met. Five (5) patients committed by the Courts of the District are now clamoring for admission. The consideration shown us in our pitiable condition by the committing judges is fully appreciated, when we know the pressure that is brought to bear upon their sympathies to compel us to receive patients when every instinct of justice and humanity urges us to protect our charges from hyper-dangerous overcrowding, dangerous not only on account of diminished cubic air space, but also on account of the irritation caused by the increased propinquity of the inmates.

Eight (8) men were restrained with belt and mitts, and twenty-one (21) women, by side-arm dress and by tying in bed with sheets for self mutilation, denudation, surgical reasons and homicidal violences. Time varied from one hour to

twenty-four hours. Four (4) women were secluded for homicidal violence. Time of seclusion varied from thirty minutes to twenty-four hours.

During the year thirteen men and one woman escaped. Nine men were discovered and returned to the Hospital. The woman returned to her own home, where she now remains.

In but twenty-three (23) of the admissions was the disease of an acute character. In eighty-two per cent. there was a history of heredity with little probability of recovery, and one-fifth of male patients admitted were suffering with general paralysis of the insane.

But three cases of dysentery, one of diphtheria and two of typhoid fever developed during the year, though the extremes of heat and cold were severe and protracted, the former accompanied by drought, diminished water supply and consequent evils. Notwithstanding our overcrowded condition, our death rate was but .065 as compared with .071 in 1899. The two (2) cases of typhoid fever, above noted, occurred in the female wards, one a patient, the other an attendant who frequently left the Hospital. The first was undoubtedly infected in the Hospital, the origin of the fever in the latter was doubtful. No bacilli communis colli were observed in our examinations of the water supply, though they must have been present, as they always accompany the typhoid bacillus, which has not as yet been detected in the ordinary water supply.

Five investigations and one inquest were held by the Coroner in the last twelve months. Three were on account of sudden deaths that occurred during epileptic seizures, and two on account of ruptured aorta and heart. (See pathological report.) The inquest was held on the body of a patient dying from traumatic peritonitis. The patient was brought into the Hospital June 12th with evidence of abdominal trouble, fever, restlessness, sluggish appetite, numerous bruises on his back and body and some tympanites. On the evening of the fourth day, the temperature and pulse became normal. On that evening, in the temporary absence of an attendant, he left his bed and walked into an adjoining room. An attempt was made to remove him.

He resisted and he was pushed out of the room into the corridor. In the struggle he fell and struck his abdomen on the corner of a bench fastened to the wall of the corridor, near the door. He was replaced in bed. The next morning the temperature rose rapidly, dullness on percussion was noted in lower third of abdomen, with the upper two-thirds markedly tympanitic. Death occurred the same evening, evidently from a rupture of the intestines. At the post mortem, report of which see a transverse rupture of the jejunum was found, evidently of some days' duration, as indicated by extensive and firm adhesions, which were torn asunder by fall above noted. Nature, by every means in her power, was endeavoring to repair the injury, when the second blow came and destroyed what little chance the patient had. The evidences presented by condition of the abdominal contents were so conclusive that we were fully exonerated from any suspicion of roughness or cruelty to the poor man. Full reports were submitted to the Committee on Judiciary.

Our usual entertainment was given on Christmas. The ninth ward for women was elaborately decorated with greens, flags and electric lights. Music was furnished by a string band, and oranges and cakes were distributed to the patients. The President and Secretary and two of the Trustees occupied the platform with Rev. Dr. Hill, who made a short address. This with dancing in the cool evenings, a masquerade ball, an occasional carriage ride, croquet, tennis and billiards furnish what little amusement we can give our patients, who are entitled to more persistent efforts to arouse their dormant mentality, but which we cannot give since the destruction of our amusement hall and chapel some years ago, by enactment of the Legislature.

In October last as many of our steam pipes, after twenty years of service, required renewal, and as the steam even under twenty pounds pressure would not circulate through the system, you authorized me to adapt Williams Vacuum System of heating to our present plant. From unavoidable causes work was not begun until December and not completed until

March. The steam circulates freely in all parts of the building, and we trust that the house will be comfortably warmed during the winter with a diminished supply of coal. Less than two pounds steam pressure gives all the flow required.

The new buildings, description annexed, for the helpless and harmless are approaching completion. The failure of the contractors to deliver the building to us on May 1st has been vexatious and annoying, but we are promised them by the 25th, when we will at once occupy them with great advantage to our helpless charges. They are large, airy, well-heated and ventilated and constructed with some novel features.

In this connection it would be fair to add that the appropriation for these buildings, though made in 1897, was not available until June, 1899. They will furnish accommodations for the helpless and harmless, the majority of whom are bed-ridden and require special food and nursing.

The filter plant, constructed two years ago, has been doing satisfactory work, fully ninety-eight per cent. of bacteriae have been removed and no inmates, except as above noted, have been troubled with intestinal disorders. The sand washer and sand house which could not be installed until the creek walls and embankments were strengthened and filled up, were completed this present summer.

Since the completion of the wards for the helpless and harmless and the intended demolition of the central wards of the old buildings, the necessity for a reception ward in proximity to the administration building is apparent. The wards to be demolished have been used for this purpose. In the arrangement of the inmates, it will be necessary to encroach upon the wards reserved for the destructive and dangerous, which will, of course, add to the discomfort of our people and increase the difficulties of administration. To meet this condition, we submit estimates and suggestions for this building and a general plan for rebuilding our remaining wards, as was contemplated when we were compelled to tear down our chapel and some of our store-rooms, and we suggest that a sufficient amount be asked for from the incoming Legislature for this purpose, as follows:

First. The erection of two (2) buildings for the reception and treatment of recent acute cases,	\$70,000 00
Second. Two (2) buildings for convalescent patients,	140,000 00
Third. Two (2) buildings for destructive and dangerous patients,	140,000 00
Fourth. One chapel,	30,000 00
Fifth. One kitchen, store-rooms, sleeping rooms, Steward's and Matron's offices,	40,000 00
Sixth. Two (2) nurses' homes, \$35,000.00 each,	70,000 00
Seventh. For the erection of a morgue,	5,000 00
Eighth. Insurance due next two years,	3,083 70
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	\$498,083 70

To the counsel and suggestions of your honorable body and to the efficiency of the officials of the institution and the heads of the various departments, we are indebted for any success that has followed our efforts to improve the condition of our wards and their surroundings.

The following periodicals have been donated to the Hospital and read by the patients during the year.

- 1 Easton Argus.
- 1 Easton Free Press.
- 1 Reformed Church Messenger.
- 1 Newport Ledger.
- 1 Raftsman's Journal.
- 1 Honesdale Citizen.
- 1 Berks and Schuylkill Journal.
- 1 Lebanon Advertiser.
- 1 Lykens Register.
- 1 Valley Spirit.
- 1 Franklin Repository.
- 1 Shippensburg Chronicle.
- 1 Church Advocate.
- 1 Harrisburg Daily Telegraph.
- 1 Delaware County American.

H. L. ORTH, M. D.,
Superintendent and Physician.

REPORT OF PHYSICIAN, FEMALE DEPARTMENT.

STATE LUNATIC HOSPITAL,
HARRISBURG, PA., *October 1, 1900.*

To the Board of Trustees:

GENTLEMEN: I have the honor, hereby, to submit my report for the year ending September 30, 1900.

The number of women at the beginning of the year was,	452
Admitted during the year,	95
Total present during the year,	547
Discharged, Recovered,	13
Improved,	41
Unimproved,	1
Died,	32
Remaining at the end of the year,	460
Average present during the year,	440.59

The per cent. of death was .058, of restorations on admissions .136, and on the whole number treated .023.

Seventy-nine suffered a first, ten a second, and five a third attack.

The duration of disease before admission was under six months in twenty-six cases. Five were imbecile or idiotic. The remaining sixty-four had a duration of insanity before admission of six months to thirty years. Of these twenty-six recent cases, seven have recovered. Three are recurrent cases previously treated and restored in this Hospital, and may recover again. Two are epileptic. Nearly all of the others have improved more or less. In some instances the strongest heredity exists along with marked physical degeneracy.

Thirteen of those admitted were aged from 61 to 77 years, and suffered from the diseases of senility.

The total number of epileptic women admitted was seven, homicidal nineteen, suicidal twenty-nine, paralytic seven, con-

genital idiots or imbeciles five, rachitic twelve, atheromatous eight, phthisical five, three had goiter, and two syphilis.

Heredity was acknowledged as a factor in the etiology of thirty-five cases, but doubtless many more really suffered their affliction as a result of inherited neuroses.

In times gone by every sickness or epidemic was regarded as a visitation of the wrath of God, and so they were, in the sense that they occurred as the result of violation of physical or moral law.

In this day such afflictions are known to be preventable by the application of sanitary science. And the gradual improvement of the race for which we hope, and which is possible by means of the diffusion of knowledge and stricter adherence to the moral law, must eventually reduce the total of insanity.

The awful declaration from Mt. Sinai, that the iniquities of the fathers are visited upon the children even to the third and fourth generation, becomes more and more impressive as knowledge of nature's mysteries advances.

Among those who died were eight whose ages ranged from seventy-one to eighty-five years. Two sudden deaths occurred from rather rare causes. One aged woman found dead in bed, had a rupture of the ascending portion of the aorta; and another patient, sitting quietly on a bench, had a rupture of the anterior wall of the right ventricle; which is the second case of its kind I have seen here. The latter patient was resident here for over thirty-four years. Three deaths were due to cholelithiasis or stony concretions obstructing the gall cyst.

In all these cases autopsies were held.

In this connection I beg leave to remark upon the great disadvantages under which this part of the pathological work is done owing to the lack of suitable quarters; a part of which disadvantage is serious exposure to the health of those who perform this duty.

During the year twenty-eight women were under treatment for various forms of utero-ovarian diseases; thirty-three were treated for boils, abscesses, carbuncles, cuts, bites, etc., and twenty-three for eye, ear and dental troubles.

It has always seemed to me that the loss of teeth by our patients is a great misfortune, entailing as it does inability to properly masticate and digest their food, and that an effort should be made to prevent this loss by providing the services of a dentist, as is done in some hospitals, I am told.

Five fractures occurred during the year. An epileptic woman broke her right clavicle by a fall, in a fit. Four aged women suffered fractures of the fore arm. One of these fell when walking across the floor and received a Colles fracture of the left wrist. Another struck so violently at a woman on a rocking chair that she broke the shaft of her right ulna, probably by its impact on the top of the chair. The other two were due to direct violence—blows from a broom handle wielded by other patients—causing in the one, fracture of the lower extremity of the left ulna, and in the other, fracture of the shaft of the left ulna. All of these made good recoveries; but we hope when this class of patients is housed in the new building, such accidents will be less likely to occur.

One child was born in the house in July; the mother has since gone home.

Three cases of fever, one remittent in type, and two rather obscure cases of typhoid, appeared in August and September.

Considering the prolonged hot weather, and the low state of the waters, intestinal troubles were surprisingly few. One attendant and two patients only, suffered from dysentery of a mild character.

Two severe cases of erysipelas appeared last spring. One died, the patient having recently come to the Hospital in a state of great exhaustion from prolonged illness and melancholia. She had a very poor physique and a well marked insane heredity.

In spite of the fact that our wards are too full, that the people need more fresh air, and more elbow room, the general health of the department for women has been good. Twenty-one women were restrained for self injury, denudation, surgical reasons, and homicidal violence, in side sleeve dresses, and with sheets in bed. The time of restraint varied from one hour to twenty-four.

Four women were secluded, for homicidal violence, for periods of thirty minutes to twelve hours.

The women are employed as usual in the domestic labors of the establishment, and a number much prefer fancy needlework to any other form of industry. Games and reading give diversion to some, but the great amusement during the winter is the weekly dance, varied towards the close of the season by a masked ball.

Appropriate ceremonies were held at Christmas in women's ward No. 9, where both men and women assembled for the occasion.

These pleasant events but serve to point the fact that our patients need more variety in their daily life. The artificial, monotonous routine of the Hospital is devoid of the ordinary interests of home life—family affection, household cares, children's needs, &c. It is desirable to supply enough variety to keep the people cheerful, to allay irritability and homesickness. Young people want something bright and amusing, older folks want their church services. We must therefore, hope that provision will soon be made by the Legislature for these moral and mental needs of the people under our care, by the grant of funds for an assembly hall.

At the close of another year, I desire to express my thanks and appreciation to those who have faithfully labored as my assistants, also to the Superintendent for support and advice, and to the Board of Trustees for the continuance of their favor.

Respectfully submitted,

JANE KIMMEL GARVER,
Physician Female Department.

LABORATORY WORK.

The following is a report of the laboratory work for the year ending September 30th, 1900, by C. W. Gillette, M. D.:

Continued examinations of the water supply have been made at intervals showing the successful results of sand filtration for the purification of water.

These examinations of the filtered and unfiltered water determine the percentage of bacteria removed by the filter plant. The average efficiency obtained ranges from 95 to above 99 per cent. depending somewhat upon the quality of the water used.

On account of the drought during the summer the usual source of the water supply, was much diminished, necessitating the use of large quantities of city water. This was passed through the filter plant before using and as it contained fewer bacteria than the creek water, the percentage of bacteria removed fell somewhat, but still the usual purity of the water was not diminished.

Considerable difficulty is experienced in obtaining a reliable count during the summer, as the extreme heat hastens the growth of certain bacteria which cover the whole plate in a short time making a correct count impossible. Not less than three samples of water are planted each time, and an average of these counts are noted. See appended tables.

Examinations have been made for pathogenic bacteria but thus far none have been discovered in the filtered water.

DATE.	Average No. Bacteria per C. C. in Unfiltered Water.	Average No. Bacteria per C. C. in Filtered Water.	Average No. Bacteria per C. C. in Spigot Water from Wards.	Percentage of Bacte- ria Removed from Filtered Water.	Percentage of Bacte- ria Removed from Spigot Water.
1899.					
October 20,	2,273	31	. . . .	97.7	
October 25,	1,180	44	. . . .	95.4	
October 30,	5,163	36	. . . .	99.3	
November 1,	4,683	14	. . . .	99.6	
November 12,	1,540	18	. . . .	98.8	
November 27,	4,380	74	. . . .	98.3	
December 4,	6,513	248	351	96.1	94.6
December 9,	8,486	428	338	95	96
December 12,	7,413	276	329	96	95.5
December 22,	2,910	124	138	95.4	95.2
December 28,	4,026	50	220	98.8	94.5
1900.					
April 4,	2,346	43	60	98.1	97.4
April 18,	2,606	33	86	98.7	96.7
April 24,	3,760	73	90	98	97.6
April 26,	2,920	38	43	98.7	98.5
May 5,	2,246	32	36	98.5	98.4
May 7,	2,973	53	59	98.2	98
May 10,	2,359	41	52	98.1	97.7
May 14,	3,093	46	68	98.5	97.9
May 18,	2,590	23	31	99.1	98.8
May 23,	1,960	24	. . .	98.7	
May 28,	2,053	13	20	99.3	99
June 5,	3,386	31	43	99.1	98.7
June 13,	4,080	48	58	98.8	98.3
June 18,	2,800	34	36	98.8	98.7
June 23,	2,766	46	56	98.3	98
June 25,	2,660	22	23	99.2	99.1
September 11,	1,690	37	45	97.8	97.2
September 14,	1,540	34	43	97.7	97.2
September 18,	1,195	. . .	27	. . .	97.7
September 21,	3,146	28	36	99.1	98.8
September 25,	1,807	21	18	98.7	99
September 28,	1,620	19	23	98.8	98.6

Analysis of urine continues an important part of the laboratory work.

The accompanying table only represents the number of primary examinations made during the year. In many cases repeated examinations were found necessary which are not included in the above.

The chemical examination consists in noting the color, reaction, specific gravity and the testing for the presence of sugar, albumen, blood, bile, etc.

Microscopical examinations are made of the sediment which is readily obtained by means of a centerfuge.

In a large number of those cases containing albumen only a trace was present with no casts or renal epithelium showing absence of kidney involvement.

Of the number of specimens analyzed, albumen was present in thirty, sugar in four, pus cells in fifteen and casts in eight.

The lowest specific gravity observed was 1003 for the males and 1002 for the females. The highest 1040 for males and 1036 for the females.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.		Sugar.	Albumin.	Pus.	Blood.	Uric acid crystals.	Calcium oxalate	EPITHELIUM.		CASTS.	
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.							Renal.	Bladder.	Granular.	Hyaline.
Mania, acute,	5	4	9	2	4	3	9	. .	. .	. .	. .	. .	1	5	1	2	1	2
Mania, chronic,	6	31	37	8	15	14	36	1	1	7	5	. .	7	1				
Mania, recurrent,	5	8	13	2	9	2	13	. .	1	1	. .	. .	2	1				
Melancholia, acute, . . .	6	9	15	3	8	4	15	. .	. .	2	. .	. .	. .	5				1
Melancholia, chronic, . .	8	29	37	8	17	12	35	2	. .	4	2	2	2	2	2	1	1	
Melancholia, recurrent, .	3	11	14	4	4	6	13	1	. .	2	4	. .	2	2	2	. .	. .
Dementia, primary,	5	1	6	. .	4	2	9	. .	. .	2	. .	. .	. .	1	1	. .	. .	1
Dementia, secondary, . . .	9	9	18	1	11	6	18	. .	. .	6	. .	1	1	2	2	. .	1	1
Dementia, senile,	7	4	11	2	6	3	11	. .	. .	1	1	. .	1	1	1		. .	1
Paranoia,	7	. .	7	4	1	2	7	. .	. .	. .	. .	. .	4	1				
Paresis,	22	. .	22	1	15	6	22	. .	. .	2	2	1	3	4	1	1	. .	
Epilepsy,	13	6	19	2	9	8	19	. .	1	2	1	. .	5	1	1			
Epileptic imbecility, . .	4	1	5	. .	4	1	5	. .	. .	. .	. .	. .	1	1	1			
Imbecility,	9	12	21	4	12	5	21	. .	2	1	3	. .	. .	2				
Idiocy, . . . . .	. . . .	3	3	. .	1	2	3	. .	. .	. .	. .	. .	. .	. .
Total,	109	128	237	41	120	76	233	4	4	30	18	2	32	24	11	4	3	6

Sixteen autopsies were performed, seven on males and nine on females.

The thoracic and abdominal cavities were examined in each case, the head in eleven, the spinal cord removed in one.

The results of inflammatory changes in the brain and membranes were found in all cases examined. Among the gross lesions observed were the thickening of dura with adhesions to brain substance along margins superior longitudinal fissure, opacity of pia arachnoid and atheromatous condition of blood vessels at base of brain.

The average weight of the six male brains was 49 ounces; of the females 44 ounces. The largest male brain weighed 52 ounces, the smallest 42. The largest female brain 48 ounces and the smallest 36.

There were three cases of sudden death in which autopsies were held, and each presented rather unusual pathological conditions of which extracts from post mortem records are here given.

Case No. 12. Female, age 72, chronic melancholia. Died suddenly while lying in bed. Cause of death, rupture thoracic aorta. Dura strongly adherent to calvarium. Skull somewhat irregular, right side larger than left. Dura much thickened, opaque and adherent to brain substance along both margins superior longitudinal fissure.

Pia also thickened with marked opacity over entire surface of brain. Blood vessels over superior surface of brain are torturous and congested. Vessels composing circle of Willis all markedly atheromatous, basilar artery extremely so. Weight of brain 48 ounces.

On opening the thorax the pericardium is found much enlarged and distended with sanguineous fluid, containing about one pint of large dark blood clots. The ascending aorta is ruptured about one inch above the heart on the left side laterally. This tear is irregular and about one inch in length.

The walls of the aorta at this place are exceedingly thin and friable and tear as easily as wet paper. The heart is somewhat enlarged. The walls of the left ventricle are much thickened while the walls of the right side of the heart are very thin. A large collection of fat covers the right side of the

heart. Mitral and tricuspid valves considerably thickened. Weight of heart 10 ounces.

Case No. 14. Female, aet 54. Chronic dementia. Cause of death, rupture right ventricle of heart.

Skull irregular and thicker than normal. Dura much thickened and adherent to inner surface of skull, also to surface of brain along margins superior longitudinal fissure.

In the middle of the sup. long. fissure a deposit of bone is found attached to dura, dipping down between the hemispheres, that is $\frac{3}{4}$ of an inch long and $\frac{1}{2}$ an inch wide.

Blood vessels at base of brain thickened and calcareous. Weight 48 ounces.

Pericardial cavity filled with semi-fluid and clotted blood about 12 ounces in quantity. A rupture one inch in length is found in the wall of the right ventricle situated near the apex and extending lengthwise of the heart. This tear has roughened edges and shows the muscular wall to be unusually thin and friable. Valves of heart normal. Weight 9 ounces.

Case No. 7. Male, age 24 years. Cause of death, peritonitis. Head not examined.

A few small discolorations over thorax and abdomen anteriorly. One of a light brown color, one inch in diameter over umbilicus with extravasation of blood extending through the abdominal wall. Another on right side of chest over lower border of ribs $1\frac{1}{2}$ inches long and one inch wide, underneath which blood has extravasated into intercostal muscles.

Thorax. Pericardium adherent to heart over entire surface. Adhesions firm and resistive, showing result of an old inflammation.

Valves of heart normal. Weight of heart ten ounces.

Lungs dark in color. Anthracosis or coal miner's lungs. Left lung slightly adherent at apex. Right lung has fibrous adhesions to pleural surface throughout, which are firm, resistive and of long duration.

Abdominal wall tense. Offensive gas escapes when cavity is opened. The abdominal cavity is filled with a serous-bloody exudate. This fluid is of a "pea soup" character and holds numerous small fibrinous masses in suspension.

Peritoneum red and inflamed. Intestines injected and

covered with lymph. Convolutions glued together and adherent. In the left lumbar region the omentum is adherent to a large mass of intestines. This mass is composed of loops of intestines firmly adherent and bound together by fibrous adhesions. When this mass is separated, a rupture of the jejunum is discovered $1\frac{1}{2}$ inch in length extending transversely across the lumen of the gut through which some foecal matter exudes.

The character of this rupture shows the edge of the torn bowel, everted, thickened and reflected upon itself and adherent to corresponding surface of intestine.

Numerous punctiform points appear when the reflected edges are forcibly separated by handle of scalpel.

The liver is strongly adherent to abdominal wall and tears when attempt to break adhesions is made. A semi-organized blood clot about $\frac{1}{32}$ of an inch in diameter extends over upper portion of liver and corresponds to the extravasation of blood over ribs before described.

A microscopical examination was made of a portion of the intestines bordering on rupture. There was much thickening and swelling of mucous and serous coats around margin of tear for $\frac{3}{4}$ of an inch. Mucous membrane three times usual thickness. The muscular coat is also much thickened. The muscular fibers are swollen, ill defined and coalesce for a distance of one inch, and when near torn end they disappear entirely and are replaced by inflammatory deposit.

Case No. 2. Male, act 54 years. Chronic mania. Died suddenly, cause of death, aneurism of abdominal aorta. Head not examined.

This case presented no special feature beyond the resulting cause of death which was found to be a rupture of aneurism of abdominal aorta near its bifurcation.

The left iliac fossa was filled with a capsulated clot extending up to the diaphragm on that side.

Case No. 6, is also rather interesting. Male, age unknown. Cause of death, valvular heart disease. In this case the heart was greatly hypertrophied, weighing twenty-four ounces.

The tricuspid and semilunar valves were much thickened and one of the cusps of semilunar valves of aorta was also thickened and inelastic.

FORM OF MENTAL DISEASE AND CAUSE OF DEATH.

No.	Sex.	Age.	Civil State.	Mental Disease.	Duration.	Cause of Death.
1	M.	74	.	Dementia senile, . . .	4 yrs., 5 mos.,	Exhaustion from senile dementia.
2	M.	54	M.	Mania, chronic, . . .	6 yrs., 4 mos.,	Aneurism of abdominal aorta.
3	M.	76	W.	Mania, chronic, . . .	11 yrs., 10 mos.,	Pneumonia.
4	M.	64	S.	Melancholia, chronic, . . .	33 yrs., 5 mos.,	Phthisis pulmonalis.
5	M.	78	W.	Dementia, senile, . . .	8 yrs., 4 mos.,	Cirrhosis of liver.
6	M.	.	.	Melancholia, chronic, . . .	12 yrs., 5 mos.,	Valvular heart disease.
7	M.	24	S.	Mania, chronic, . . .	5 days,	Peritonitis.
8	F.	71	.	Mania, chronic, . . .	12 yrs., 2 mos.,	Obstruction of bile duct.
9	F.	37	S.	Mania, recurrent, . . .	1 yrs., 8 mos.,	Exhaustion from dilatation of stomach.
10	F.	74	W.	Dementia, chronic, . . .	12 yrs.,	Illia abscess.
11	F.	.	W.	Dementia, chronic, . . .	8 yrs., 4 mos.,	Pyonephrosis.
12	F.	72	W.	Melancholia, chronic, . . .	3 mos.,	Rupture of thoracic aorta.
13	F.	71	S.	Dementia, chronic, . . .	9 yrs., 1 mos.,	Exhaustion from chronic dementia.
14	F.	54	S.	Dementia, chronic, . . .	34 yrs., 5 mos.,	Rupture right ventricle of heart.
15	F.	53	M.	Melancholia, chronic, . . .	22 yrs., 11 mos.,	Phthisis pulmonalis.
16	F.	44	S.	Mania, chronic, . . .	3 mos.,	Obstruction of bile duct.

STATE LUNATIC HOSPITAL.

Movement of Population.

	Male.	Female.	Total.
Number at beginning of year,	475	452	927
Admissions during the year,	104	95	199
Total present in the year,	579	547	1,126
Discharged—Recovered,	7	13	20
Improved,	46	41	87
Unimproved,	2	1	3
Not insane,	1	.....	1
Died,	42	32	74
Remaining at the end of the year,	481	460	941
Average present during the year,	450.59	440.59	891.18

Admissions and Discharges from the Beginning of the Hospital.

	Male.	Female.	Total.
Admitted,	4,652	3,838	8,490
Discharged—Recovered,	971	754	1,725
Improved,	1,062	881	1,943
Unimproved,	1,026	871	1,897
Not Insane,	8	2	10
Died,	1,104	870	1,974
Total discharged,	4,171	3,378	7,549

Movement of Population.

	Male.	Female.	Total.
In Hospital October 1, 1899,	475	452	927
Admitted during the year ending Sept. 30, 1900,	104	95	199
First admission,	78	70	148
Second admission,	9	9	18
Third admission,	2	3	5
Fourth admission,	1	.....	1
Fifth and upwards,	1	.....	1
Transferred from other Hospitals, etc.,	13	13	26
Population or number under treat- ment,	579	547	1,126
Discharged—Recovered,	7	13	20
Improved,	17	26	43
Unimproved,	2	1	3
Not insane,	1	.....	1
Died,	42	32	74
Transferred to other Hospitals, etc.,	29	15	44
Total discharged,	98	87	185
Highest number during the year, ..	483	467	950
Lowest number during the year, ..	466	441	907
Number of different persons ad- mitted in the year,	104	95	199
Number of different cases re- corded,	104	95	199

RE-ADMISSIONS.*Period of Absence Between the Discharge and Re-Admission.*

	Male.	Female.	Total.
Less than one year, .....	.....	.....	.....
One to two years,	4	6	10
Two to three years,	4	.....	4
Three to four years,	1	1	2
Four years and over,	7	7	14
Total re-admissions,	16	14	30

STATE LUNATIC HOSPITAL.

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Male.	Female.	Total.	Male.	Female.	Total.
Pennsylvania, .	84	80	164	104	95	199
Maryland,		1	1			
Missouri,	1	.....	1			
Virginia,		1	1			
Austria,	2	1	3			
England,	2	1	3			
Germany,	2	3	5			
Hungary,		2	2			
Ireland,	3	3	6			
Italy,		1	1			
Poland,	1	.....	1			
Russia,	2	.....	2			
Wales,		1	1			
Unknown,	7	1	8			
Total, ..	104	95	199	104	95	199

Civil Condition of those Committed.

	Male.	Female.	Total.
Single,	54	30	84
Married,	39	49	88
Widowed,	6	12	18
Divorced,	1	2	3
Unknown,	4	2	6
Total admitted,	104	95	199

Occupation of those Admitted.

Males.	No.	Females.	No.
Blacksmith,	2	Book-keeper,	1
Carmaker,	1	Domestic,	4
Carpenter,	2	Housekeeper,	7
Cigarmaker,	2	Not any,	4
Clerk,	6	Seamstress,	2
Compositor,	1	Stenographer,	1
County commissioner, ..	1	Washerwoman,	1
Dairyman,	1	Unknown,	1
Engineer,	2	Daughter of butcher, ..	1
Farmer,	13	Carpenter,	3
Iron-worker,	3	Farmer,	10
Jeweler,	1	Huckster,	1
Laborer,	32	Jeweler,	1
Mill hand,	1	Miner,	1
Miner,	5	Saloon-keeper, ..	1
Motormen,	1	Shoemaker, ...	2
Moulder,	4	Tinner,	1
Not any,	6	Wives of blacksmith, ..	2
Peddler,	1	Carpenter,	5
Photographer,	1	Clerk,	1
Printer,	1	Coach-painter, ..	1
Salesman,	2	Farmer,	9
Slater,	2	Fence-maker, ..	1
Tailor,	2	Landlord,	1
Teacher,	1	Laborer,	13
Tinsmith,	1	Machinist,	2
Unknown,	9	Miner,	3
		Moulder,	1
		Physician,	3
		Reporter,	1
		R. R. brakem'n, ..	1
		Solicitor,	1
		Steel-worker, ..	1
		Widows of farmers, ..	3
		Laborer,	1
		Miller,	2
		Miner,	1
Total admitted, ...	104	Total admitted,...	95

ADMISSIONS.*How Committed.*

	Male.	Female.	Total.
By self or friends,			
By Overseers or Directors of Poor,	24	29	53
By County Commissioners,	2	3	5
By Court,	64	50	114
By Committee on Lunacy,	14	13	27
Total admitted,	104	95	199

Age when Attacked.

	Male.	Female.	Total.
Under 15 years,	6	8	14
15 to 20 years,	9	4	13
20 to 25 years,	22	19	41
25 to 30 years,	6	9	15
30 to 35 years,	12	13	25
35 to 40 years,	9	16	25
40 to 45 years,	8	3	11
45 to 50 years,	6	4	10
50 to 60 years,	6	5	11
60 to 70 years,	3	5	8
70 to 80 years,	1	3	4
80 years and over,			
Unknown,	16	6	22
Total,	104	95	199

Month of Admission.

	Male.	Female.	Total.
October, 1899,	7	9	16
November, 1899,	6	2	8
December, 1899,	11	8	19
January, 1900,	9	13	22
February, 1900,	9	7	16
March, 1900,	5	5	10
April, 1900,	5	12	17
May, 1900,	16	6	22
June, 1900,	15	10	25
July, 1900,	9	11	20
August, 1900,	5	10	15
September, 1900,	7	2	9
Total admitted,	104	95	199

Age When Admitted.

	Male.	Female.	Total.
Under 15 years,	1	1	2
15 to 20 years,	2	2	4
20 to 25 years,	17	8	25
25 to 30 years,	14	11	25
30 to 35 years,	14	13	27
35 to 40 years,	12	14	26
40 to 45 years,	9	14	23
45 to 50 years,	9	7	16
50 to 60 years,	13	8	21
60 to 70 years,	4	5	9
70 to 80 years,	2	8	10
80 years and over,			
Unknown,	7	4	11
Total admitted,	104	95	199

How Supported.

	Male.	Female.	Total.
By self or friends,			
By Overseers or Directors of Poor,	38	43	81
By County Commissioners,	66	52	118
Total,	104	95	199

Forms of Disease.

	Male.	Female.	Total.
Epilepsy,		1	1
Mania, acute,	4	4	8
Mania, chronic,	6	22	28
Mania, epileptic,	5	3	8
Mania, hysterical,		2	2
Mania, puerperal,		1	1
Mania, recurrent,	5	3	8
Erotomania,		1	1
Paranoia,	9		9
Melancholia, acute,	3	3	6
Melancholia, agitata,	5		5
Melancholia, chronic,	7	24	31
Melancholia, epileptic,		1	1
Melancholia, puerperal,		3	3
Melancholia, recurrent,	3	4	7
Dementia, acute,		4	4
Dementia, alcoholic,	2		2
Dementia, chronic,	13	6	19
Dementia, epileptic,	6		6
Dementia, senile,	1	5	6
Imbecility,	12	3	15
Idiot,	1	4	5
Paresis,	20	1	21
Not insane,	2		2
Total,	104	95	199

Number of Attack.

	Male.	Female.	Total.
First,	77	79	156
Second,	11	10	21
Third,	5	5	10
Fourth,	2	.....	2
Fifth,			
Unknown,	9	1	10
Total,	104	95	199

Complications.

	Male.	Female.	Total.
Diseases of the brain,			
Epileptic,	17	7	24
Homicidal,	29	19	48
Suicidal,	19	29	48
Paralytic,	7	7	14
Total,	72	62	134

ADMISSIONS—Alleged Cause of Insanity.

Physical Causes.

	Male.	Female.	Total.
Abuse, .....	.....	1	1
Alcoholism,	3	.....	3
Apoplexy,	1	2	3
Brain fever,	1	.....	1
Confinement in prison,	1	.....	1
Epilepsy,	9	5	14
Excessive smoking,	1	.....	1
Heredity,	34	35	69
Injury,	4	2	6
Ill health, .....	.....	3	3
La grippe, .....	.....	3	3
Masturbation,	2	.....	2
Opium,	1	1	2
Overstudy,	1	.....	1
Overwork,	2	2	4
Paralysis,	1	.....	1
Pregnancy, .....	.....	6	6
Senility, .....	.....	2	2
Sunstroke,	1	.....	1
Syphilis,	2	1	3
Traumatism,	1	.....	1
Total physical causes,	65	63	128

Moral Causes.

	Male.	Female.	Total.
Death of child, .....	.....	2	2
Death of husband, .....	.....	1	1
Death of wife,	1	.....	1
Disappointment, .....	.....	1	1
Fright, .....	.....	1	1
Grief, .....	.....	1	1
Religion,	1	1	2
Trouble,	1	5	6
Worry,	4	4	8
Unknown,	32	16	48
Total moral causes,	39	32	71

Duration of Disease Before Admission.

	Male.	Female.	Total.
Congenital,	1	5	6
Under 1 month,	8	8	16
1 to 3 months,	15	8	23
3 to 6 months,	11	10	21
6 to 12 months,	10	10	20
1 to 2 years,	11	9	20
2 to 3 years,	6	5	11
3 to 4 years,	4	3	7
4 to 5 years,	6	4	10
5 to 10 years,	9	14	23
10 to 15 years,	4	8	12
15 to 20 years,	2	2	4
20 to 30 years, .....	.....	3	3
30 years and over,	3	1	4
Unknown,	14	5	19
Total admitted,	104	95	199

Number Discharged Each Month.

	Male.	Female.	Total.
October, 1899,	8	6	14
November, 1899,	3	2	5
November, 1899, transferred,	10	9	19
December, 1899,	10	11	21
December, 1899, transferred,	1	.....	1
January, 1900,	8	8	16
January, 1900, transferred,	1	.....	1
February, 1900,	5	3	8
February, 1900, transferred,	1	.....	1
March, 1900,	6	4	10
April, 1900,	5	4	9
April, 1900, transferred,	1	.....	1
May, 1900,	6	6	12
May, 1900, transferred,	13	6	19
June, 1900,	6	7	13
July, 1900,	6	6	12
July, 1900, transferred,	2	.....	2
August, 1900,	1	6	7
September, 1900,	5	9	14
Total discharged,	69	72	141
Total transferred,	29	15	44

OF THOSE DISCHARGED—RESTORED.

Age When Attacked.

	Male.	Female.	Total.
Under 15 years,	1	1	2
15 to 20 years,			
20 to 25 years,	3	7	10
25 to 30 years,		1	1
30 to 35 years,	1	1	2
35 to 40 years,		1	1
40 to 45 years,		1	1
45 to 50 years,		1	1
50 to 60 years,			
60 to 70 years,	1		1
70 to 80 years,			
80 years and over,			
Unknown,	1		1
Total,	7	13	20

Duration Before Admission.

	Male.	Female.	Total.
Under 1 month,	1	3	4
1 to 3 months,	1	2	3
3 to 6 months,		3	3
6 to 12 months,	1	1	2
1 to 2 years,	1	2	3
2 to 3 years,			
3 to 4 years,			
4 to 5 years,			
5 to 10 years,			
10 to 15 years,			
15 to 20 years,			
20 to 30 years,		1	1
30 and upwards,			
Unknown,	3	1	4
Total,	7	13	20

Whole Duration.

	Male.	Female.	Total.
Under 3 months,		1	1
3 to 6 months,	2	3	5
6 to 9 months,		1	1
9 to 12 months,	1	1	2
1 to 2 years,	1	3	4
2 to 3 years,		2	2
3 to 6 years,			
6 years and over,		1	1
Unknown,	3	1	4
Total,	7	13	20

Nativity.

	Male.	Female.	Total.
Pennsylvania,	6	13	19
Unknown,	1	.....	1
Total,	7	13	20

Duration of Treatment.

	Male.	Female.	Total.
Under 1 month,	1	.....	1
1 to 2 months,		2	2
2 to 3 months,	4	2	6
3 to 4 months,		1	1
4 to 5 months,		1	1
5 to 6 months,	1	.....	1
6 to 9 months,		4	4
9 to 12 months,	1	1	2
12 to 18 months,		1	1
18 to 24 months,		1	1
2 years and over,			
Total restored,	7	13	20

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	3	3	6
Mania, chronic,	1	1	2
Mania, puerperal,		1	1
Erotomania,		1	1
Melancholia, acute,		2	2
Melancholia, chronic,		2	2
Melancholia, recurrent,	1	1	2
Dementia,	2	2	4
Total restored,	7	13	20

Cause of Disease—Physical.

	Male.	Female.	Total.
Alcohol,	1		1
Gestation,		1	1
Heredity,	3	8	11
Total physical causes,	4	9	13

Moral Causes.

	Male.	Female.	Total.
Trouble,		2	2
Unknown,	3	2	5
Total moral causes,	3	4	7

OF THOSE WHO DIED.

Age at Decease.

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,			
20 to 25 years,	1	1	2
25 to 30 years,	3	1	4
30 to 35 years,	1	3	4
35 to 40 years,	2	4	6
40 to 45 years,	4	2	6
45 to 50 years,	5	.....	5
50 to 60 years,	12	9	21
60 to 70 years,	4	3	7
70 to 80 years,	6	6	12
80 years and over, .....	.....	2	2
Unknown,	4	1	5
Total died,	42	32	74

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	2	4	6
1 to 2 months,	1	.....	1
2 to 3 months,	2	3	5
3 to 6 months,	2	2	4
6 to 9 months,	5	2	7
9 to 12 months,	1	.....	1
12 to 18 months,	1	2	3
12 to 24 months,	1	2	3
2 to 3 years,	5	1	6
3 to 4 years,	3	2	5
4 to 5 years,	7	.....	7
5 to 10 years,	5	5	10
10 to 15 years,	3	5	8
15 to 20 years,	3	.....	3
20 to 25 years, .....	.....	2	2
25 years and over,	1	2	3
Total died,	42	32	74

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	1	1	2
Mania, chronic,	6	5	11
Mania, epileptic,	3	.....	3
Mania, recurrent,	2	2	4
Mania, hysterical, .....	.....	1	1
Paranoia,	2	.....	2
Melancholia, acute,	1	.....	1
Melancholia, agitata,	1	.....	1
Melancholia, chronic,	3	3	6
Dementia, acute,	1	1	2
Dementia, chronic,	6	12	18
Dementia, epileptic,	1	3	4
Dementia, senile,	6	3	9
Imbecility,	1	1	2
Paresis,	8	.....	8
Total died,	42	32	74

Causes of Death.

	Male.	Female.	Total.
Apoplegia,	2	.....	2
Aorta, dissecting aneurism of abdominal,	1	.....	1
Aorta, rupture of arch of, .....	.....	1	1
Brain softening, .....	.....	1	1
Dementia, chronic,	4	8	12
Dementia, epileptic,	1	1	2
Dementia, senile,	5	2	7
Epilepsy,	3	2	5
Epithelioma,	1	.....	1
Erysipelas, .....	.....	1	1
Gall duct, inflammation of, .....	.....	4	4
Heart, valvular disease of,	2	.....	2
La grippe, .....	.....	1	1
Liver, cirrhosis of,	1	.....	1
Mania, chronic,	1	2	3
Mania, epileptic,	2	.....	2
Mania, hysterical, .....	.....	1	1
Mania, recurrent, .....	.....	1	1
Melancholia, agitata,	1	.....	1
Multiple sclerosis,	1	.....	1
Paresis,	8	.....	8
Peritonitis, traumatic,	1	.....	1
Phthisis pulmonalis,	5	5	10
Pneumonia,	3	.....	3
Pyonephrosis, .....	.....	1	1
Ventricle, rupture of right, .....	.....	1	1
Total died,	42	32	74

OF THOSE REMAINING SEPTEMBER 30, 1899.

How Supported.

	Male.	Female.	Total.
By self or friends,	8	21	29
By Overseers or Directors of Poor,	189	225	414
By County Commissioners,	284	214	498
Total remaining,	481	460	941

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	6	2	8
1 to 2 months,	5	10	15
2 to 3 months,	9	11	20
3 to 6 months,	31	24	55
6 to 12 months,	36	31	67
12 to 18 months,	35	39	74
18 to 24 months,	31	19	50
2 to 3 years,	13	16	29
3 to 5 years,	74	69	143
5 to 10 years,	139	101	240
10 to 15 years,	55	85	140
15 to 20 years,	30	23	53
20 to 25 years,	5	14	19
25 to 30 years,	4	5	9
30 years and over,	8	11	19
Total,	481	460	941

STATE LUNATIC HOSPITAL.

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	8	18	26
Mania, chronic,	95	150	245
Mania, epileptic,	13	13	26
Mania, hysterical,	1	2	3
Mania, puerperal, .....	.....	2	2
Mania, recurrent,	17	18	35
Monomania,	2	.....	2
Erotomania, .....	.....	1	1
Dementia, acute,	1	7	8
Dementia, alcoholic,	3	.....	3
Dementia, chronic,	93	74	167
Dementia, epileptic,	16	2	18
Dementia, senile,	11	7	18
Melancholia, acute,	16	17	33
Melancholia, agitata,	5	.....	5
Melancholia, chronic,	65	89	154
Melancholia, epileptic, .....	.....	1	1
Melancholia, hysterical, .....	.....	1	1
Melancholia, puerperal, .....	.....	4	4
Melancholia, recurrent,	7	6	13
Imbecility,	57	37	94
Idiocy,	7	6	13
Paresis,	35	4	39
Epilepsy, .....	.....	1	1
Paranoia,	27	.....	27
Neurasthenia,	1	.....	1
Not insane,	1	.....	1
Total,	481	460	941

Color.

	Male.	Female.	Total.
White,	473	451	924
Colored,	8	9	17
Total,	481	460	941

Nativity.

	Male.	Female.	Total.
Native of United States,	371	386	757
Foreigners,	75	52	127
Unknown,	35	22	57
Total,	481	460	941

Duration of Disease Before Admission.

	Male.	Female.	Total.
Under 1 month,	28	13	41
1 to 2 months,	15	15	30
2 to 3 months,	13	12	25
3 to 6 months,	29	24	53
6 to 12 months,	32	40	72
12 to 18 months,	39	36	75
18 to 24 months,	15	11	26
2 to 3 years,	30	39	69
3 to 5 years,	53	56	109
5 to 10 years,	37	61	98
10 to 15 years,	29	29	58
15 to 20 years,	12	22	34
20 to 25 years,	18	14	32
25 to 30 years,	5	6	11
30 years and over,	10	17	27
Unknown,	116	65	181
Total,	481	460	941

Possibilities as to Recovery.

	Male.	Female.	Total.
<i>Curable.</i>			
Private,			
Indigent,	20	14	34
Total,	20	14	34
<i>Incurable.</i>			
Private,	8	21	29
Indigent,	453	425	878
Total,	461	446	907
Epileptic,	57	54	111
Paralytic,	13	11	24
Homicidal,	92	94	186
Suicidal,	58	115	173
Insane convicts,	13	.....	13
Criminal insane,	36	1	37
Unclean in person or habits,	102	124	226
Private patients,	8	21	29
Indigent patients,	473	439	912

Relatives Who Have Been Insane.

	Male.	Female.	Total.
Both parents,	1	1	2
Mother insane,	22	20	42
Father insane,	13	14	27
Brother insane,	13	15	28
Sister insane,	16	21	37
Brother and sister insane,	6	.....	6
On mother's side,	19	20	39
On father's side,	22	21	43
Cousins insane, .....	.....	7	7

Civil Conditions.

	Male.	Female.	Total.
Single,	286	198	484
Married,	145	192	337
Widowed,	14	51	65
Divorced,	4	6	10
Unknown,	32	13	45
Total,	481	460	941

Of the Indigent Patients in the Hospital September 30, 1900.

Italics Indicate Private Patients.

	Male.	Female.	Total.
Adams,	1	9	10
<i>" private,</i>	<i>1</i>	<i>1</i>	<i>1</i>
Bedford,	13	10	23
<i>" private,</i>	<i>1</i>	<i>1</i>	<i>1</i>
Berks,	102	71	173
<i>" private,</i>	<i>3</i>	<i>2</i>	<i>5</i>
Bradford,	1	<i>1</i>	1
Blair,	8	11	19
Carbon,	1	<i>1</i>	1
Clearfield,	1	<i>1</i>	1
Columbia,	2	<i>1</i>	2
Cumberland,	8	10	18
<i>" private,</i>	<i>1</i>	<i>1</i>	<i>2</i>
Dauphin,	51	55	106
<i>" private,</i>	<i>1</i>	<i>2</i>	<i>2</i>
<i>Delaware, private,</i>	<i>1</i>	<i>1</i>	<i>1</i>
Franklin,	15	15	30
Fulton,	2	1	3
Huntingdon,	18	20	38
Juniata,	15	7	22
Lackawanna,	2	<i>1</i>	2
Lancaster,	26	25	51
<i>" private,</i>	<i>1</i>	<i>1</i>	<i>2</i>
Lebanon,	24	29	53
<i>Luzerne, private,</i>	<i>1</i>	<i>2</i>	<i>2</i>
McKean,	<i>1</i>	<i>1</i>	<i>1</i>
Mifflin,	7	12	19
<i>" private,</i>	<i>1</i>	<i>2</i>	<i>2</i>
<i>Montgomery, private,</i>	<i>1</i>	<i>2</i>	<i>2</i>
Northampton,	1	1	2
<i>" private,</i>	<i>1</i>	<i>2</i>	<i>2</i>
Northumberland,	3	3	6
Perry,	16	20	36
Philadelphia,	1	2	3
<i>" private,</i>	<i>1</i>	<i>2</i>	<i>3</i>
Schuylkill,	88	95	183
<i>" private,</i>	<i>1</i>	<i>1</i>	<i>1</i>
Union,	1	<i>1</i>	1
York,	66	42	108
<i>" private,</i>	<i>1</i>	<i>3</i>	<i>3</i>
Total indigent patients,	473	439	912
Total private patients,	8	21	29

1868,	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.252	.272	.261	
1869,	103	109	212	24	16	49	19	23	42	37	11	48	14	14	28	212	198	410	305	263	568	.045	.053	.019	.078	.060	.233	.146	.188	
1870,	86	82	168	15	15	30			39			36	24	15	39			424	298	280	578	.080	.053	.067	.050	.053	.174	.182	.178	
1871,	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451			640					.057	.184	.174	.179	
1872,	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	219	467	451	312	663	.082	.054	.069	.071	.083	.210	.279	.240	
1873,	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	192	408	335	290	625	.056	.051	.054	.056	.072	.218	.295	.253	
1874,	75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.253	.297	.275	
1875,	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	395	253	558	.081	.039	.062	.065	.063	.064	.180	.238	.202
1876,	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.222
1877,	97	62	159	17	10	27	17	17	34	40	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169
1878,	77	71	148	19	11	33	29	16	45	40	24	61	20	10	30	208	218	426	316	279	595	.063	.035	.050	.060	.039	.050	.246	.154	.202
1879,	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	201	573	.067	.034	.050	.053	.048	.050	.202	.191	.197
1880,	70	51	121	16	12	28	9	20	49	02	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.231
1881,	54	45	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	303	206	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115
1882,	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143
1883,	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	230	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146
1884,	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179
1885,	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194
1886,	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137
1887,	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.161	.206
1888,	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1889,	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166
1890,	99	89	188	20	11	31	17	15	32	4	8	45	25	70	378	403	781	461	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164	
1891,	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1892,	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1893,	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1894,	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.061	.066	.065	.058	.048	.053	.186	.258	.211
1895,	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.251
1896,	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.193	.252	.220
1897,	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1898,	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.202	.200	.201
1899,	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.071	.035	.027	.032	.172	.145	.160
1900,	104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	481	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.136	.100

TREASURER'S ANNUAL STATEMENT.

For the Year Commencing Oct. 1st, 1899, and Ending Sept. 30th, 1900.

Receipts.

Balance in Treasury Oct. 1, 1899,	\$17,467 39
For board, etc., of patients,	\$174,064 86
Clothing of private patients,	177 63
Special appropriation for construction	
new buildings,	104,701 03
<i>From Other Sources as follows:</i>	
For stock sold,	767 85
Probates,	2 00
Funeral expenses,	173 50
Stores sold,	755 69
Waste material,	255 66
Postage,	38 75
Draft on scales,	25 25
	<hr/>
	280,962 22
	<hr/>
	\$298,429 61

Payments.

Steward's orders for supplies and wages,	\$163,356 57
" " " special insurance,..	35 16
" " " reconstruction new	
buildings,	104,701 03
Officers' salaries,	9,611 67
Officers' traveling expenses,	511 86
Steward's incidental expenses,	300 00
	<hr/>
	278,516 29

Balance in Treasury September 30, 1900, \$19,913 32

Respectfully submitted,

F. A. AWL,
Treasurer.

October 18, 1900.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES.

For the Year Commencing October 1, 1899, and Ending September 30, 1900.

HOUSEHOLD.

Butter, 27,635 lbs.,		\$5,890 81
Baking powder, spices, etc.,		96 71
Beans, 101 23/62 bu.,	\$169 77	
Beans, lima, 2,691 lbs.,	134 55	
		304 32
Chocolate, 124 lbs.,	40 32	
Coffee, 8,250 lbs.,	910 39	
Tea, 1,664 lbs.,	515 30	
		1,466 01
Cornstarch and gelatine,	11 60	
Cheese, 1,494 lbs.,	156 39	
Crackers, 2,846 lbs.,	232 72	
		400 71
Eggs, 13,203 doz.,	2,375 63	
Fish, fresh, 12,053 lbs.,	1,240 02	
Fish, salt, 44 bbls.,	1,211 50	
Oysters, 124 gals.,	176 56	
Clams, erabs and lobsters,	106 03	
		5,109 74
Flour, 1,415 bbls.,	5,207 59	
Oatmeal, 50 bbls.,	235 76	
Rice, 4,511 lbs.,	256 37	
Cornmeal, 3,344 lbs.,	40 45	
Buckwheat-meal, 200 lbs.,	8 75	
Hops and malt,	18 50	
Yeast,	1 50	
		5,768 92
Beef, fresh, 213,011 lbs.,	16,670 26	
Beef, dried, 209 lbs.,	31 35	
Bacon, 96 lbs.,	12 97	
Ham, 17,291 lbs.,	1,645 14	
Liver, calf, 295 lbs.,	73 90	
Mutton and lamb, 3,224 lbs.,	389 72	
Poultry, 3,038 lbs.,	383 35	
<i>Amount carried forward,</i>	<i>\$19,206 69</i>	

<i>Amount brought forward,</i>	<i>\$19,206 69</i>	
Veal, 19,893 lbs.,	1,838 12	
Hog casings, 201 lbs.,	50 28	
Mock turtle,	1 50	
Sweet breads, 209 lbs.,	52 25	
	<hr/>	21,148 84
Cabbage,	36 75	
Potatoes, white, 183 bu.,	105 25	
Potatoes, sweet, 41 bu.,	34 55	
Onions, 2 bu.,	1 50	
Vegetables, canned,	23 15	
Vegetables, fresh,	7 45	
	<hr/>	208 65
Apples, 267 bu.,	232 85	
Bananas, 25 bunches,	37 40	
Cocoanuts, 3 doz.,	2 23	
Fruits, small,	249 64	
Fruits, dried, 2,946 lbs.,	204 90	
Pine apples,	5 95	
Grapes, 1,602 lbs.,	55 20	
Melons,	99 79	
Lemons, 12 boxes,	56 75	
Oranges, 21 boxes,	76 55	
Olives, 1 case,	8 80	
Peaches, 45 bu.,	72 75	
Pears, 4 bu.,	5 25	
Quinces, 1 bu.,	1 50	
	<hr/>	1,109 56
Cider, 214 gals.,	18 94	
Vinegar, 828 gals.,	99 36	
Olive oil, 3 cases,	36 00	
	<hr/>	154 30
Salt, 77 sacks,	86 05	
Sugar, 38,121 lbs.,	2,040 06	
	<hr/>	2,126 11
Molasses, N. O., 597 gals.,	170 40	
Syrup, 3,616 gals.,	671 33	
	<hr/>	841 73
Soap, ivory, 42 cases,	280 14	
Potash, 216 cases,	432 00	
	<hr/>	712 14
Scouring material, 72 cases,	122 23	
Soda, sal., 875 lbs.,	6 87	
	<hr/>	129 10
	<hr/>	
<i>Amount carried forward,</i>		<i>\$45,467 65</i>

<i>Amount brought forward,</i>		<i>\$45,467 65</i>
Starch, laundry, 2,680 lbs.,	119 50	
Blue and wax,	5 50	
Acetic acid, 119 lbs.,	6 55	
Chlorozone, 129 lbs.,	12 90	
	<hr/>	144 45
Tobacco, 1,554 lbs.,	479 95	
Crocks, 2 doz.,	3 60	
Candy and boxes,	51 00	
Holly,	11 80	
Bread cutter,	20 00	
Worcestershire sauce,	2 75	
Ice cream, 15 gals.,	12 75	
Meat cutter and knife plate,	1 75	
Meat grinder,	10 00	
Shears, 1 doz.,	4 00	
Fly paper,	10 50	
Butter paddles,	45	
Fans,	96	
Ginger ale,	13 50	
Tar paper,	3 00	
Freight and drayage,	174 27	
	<hr/>	800 28
		<hr/>
		\$46,412 38

FUEL AND LIGHT.

Coal, 4,408 104/2240 tons,	\$11,724 02	
Matches,	26 25	
Candles, 60 lbs.,	5 10	
Oil, W. W., 262 gals.,	22 03	
Oil, gasoline, 58 gals.,	6 77	
Oil, lard, 50 gals.,	26 46	
Lamps, electric, 1,500,	260 00	
	<hr/>	\$12,070 63

CLOTHING.

Shoes and slippers,	\$1,118 05	
Hats and caps,	175 65	
Material for clothing,	2,139 07	
Ready-made clothing,	9,663 95	
	<hr/>	\$13,096 72
Medicine and medical supplies,	\$2,328 81	
	<hr/>	

FURNITURE AND HOUSEHOLD SUPPLIES.

Bath soap and toilet articles,	\$113 73	
Baskets,	86 65	
	<hr/>	\$200 38
Bedding,	5,056 77	
Mattress hair, 1,013 lbs.,	395 07	
	<hr/>	5,451 84
Brooms and brushes,	698 04	
Curtains,	187 76	
Carpets,	278 29	
Rugs and mats,	44 40	
Cedarware,	69 35	
Chamois skins,	10 50	
	<hr/>	1,288 34
Clocks, repairs of,	46 47	
Looking glasses,	10 00	
	<hr/>	56 47
Aluminum ware, 11 doz.,	132 08	
Sewing machine supplies,	11 50	
Cutlery and plated ware,	315 77	
	<hr/>	459 35
Supplies for billiard tables,	182 75	
Supplies for electric light,	422 92	
	<hr/>	605 67
Pictures,	54 75	
Molasses spigots,	2 10	
Tables,	87 50	
Recaning chairs,	39 45	
Divan,	135 00	
Upholstering,	31 34	
Bed casters,	5 00	
Bureaus and wash-stands,	42 40	
Awning material,	15 70	
Mosquito netting,	4 00	
Twine,	8 25	
Screens,	60	
	<hr/>	426 09
Lanterns,	7 60	
Beds,	132 00	
Wardrobes,	159 00	
Queensware,	768 05	
	<hr/>	1,066 65

STATE LUNATIC HOSPITAL.

55

Mops, handles and wash-boards,	89 01	
Spittoons, 9 doz.,	71 25	
		160 26
Table linen,	190 08	
Table covers,	16 43	
		206 51
Tinware and repairs,	511 96	
Toweling and towels,	522 61	
Freight and drayage,	66 72	
		1,101 29
		\$11,022 85

FARM, GARDEN, STABLE, PIGGERY AND POULTRY
YARD.

Chopped feed, 249,597 lbs.,	\$2,457 53	
Oats, 3,815 bu.,	1,218 20	
Manure, 121 1,116/2,000 tons,	183 63	
Straw, 102 1,310/2,000 tons,	944 07	
Lime, land, 1 ton,	10 70	
Charcoal, 1 bbl.,	40	
Paris green, 175 lbs.,	31 50	
Flower pots,	33 60	
Fertilizer, 23 tons,	537 00	
Curry combs,	4 50	
Implements, farm,	321 01	
Implements, garden,	42 52	
Implements, lawn,	93 00	
Carriages and repairs,	255 90	
Wagons, heavy, and repairs,	216 66	
Wagons, light, and repairs,	121 65	
Harness and repairs,	368 55	
Medical treatment for stock,	124 00	
Stock bought,	1,417 30	
Shoeing horses,	56 25	
Seeds, farm,	128 00	
Seeds, garden,	243 58	
Horse clippers,	2 00	
Bean poles,	60 00	
Horse blanket,	3 00	
		\$8,874 55

UNCLASSIFIED.

Clothing replaced,	\$18 85	
Papering,	96 33	
Membership fee, National Conference of Charities and Correction,	2 50	
Fyricides, 2 doz.,	55 00	
Assessment of Association of Directors of Poor and Charities of Pennsylvania, ...	15 00	
Advertising proposals,	78 00	
Water rent,	1,078 20	
	<hr/>	1,343 88
Expenses with patients,	88 88	
Expenses, funeral,	139 50	
Spectacles,	43 25	
	<hr/>	271 63
		<hr/>
		\$1,615 51
		<hr/>
Refunded overpaid board,	\$13 30	
	<hr/>	\$13 30
		<hr/>
Insurance,	\$220 14	
	<hr/>	\$220 14
		<hr/>

OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$249 50	
Postage,	349 80	
Printing annual reports,	206 00	
Stationery,	271 97	
Subscription to med. jour., etc.,	52 05	
Telephone rental,	150 00	
Vault rental,	50 00	
	<hr/>	\$1,329 32
		<hr/>

AMUSEMENT OF PATIENTS.

Tuning pianos,	\$8 50	
Checker boards,	35 25	
Cards,	25 22	
Dancing,	96 50	
	<hr/>	
<i>Amount carried forward,</i>	<i>\$165 47</i>	

<i>Amount brought forward,</i>	<i>\$165 47</i>	
Entertainment,	35 00	
Drilling choir for Xmas exercises,	20 00	
Sweet Christmas Times,	4 00	
Wild West Show,	28 00	
Parchesie board,	1 50	
Tennis balls,	2 40	
Subscriptions to newspapers, etc.,	279 58	
Books,	305 72	
		<hr/>
		\$841 67

REPAIRS AND RENEWALS.

Brick, 27,450,	\$211 37	
Hose,	213 43	
Lime, sand and cement,	1,095 48	
Pipe, terra cotta,	686 88	
Rope, wire and cord,	15 29	
Repairs to roof, slate,	70 53	
Repairs to roofs, tin,	98 78	
Repairs to boilers,	221 34	
Repairs to bath-rooms,	25 15	
Repairs to cars,	16 80	
Repairs to tiling,	75 30	
Repairs to spouting,	310 73	
Ranges and repairs,	10 50	
Laundry machinery and repairs,	230 15	
Ventilators and repairs,	24 84	
Repairs to engines,	174 50	
Radiators and repairs,	10 80	
Small tools,	11 10	
Wire screens,	6 00	
Repairs to pump,	2 10	
Stove and pipe,	6 00	
Scoops,	24 79	
Rivets,	75	
Mineral wool, 500 lbs.,	10 35	
Steam kettles,	97 00	
Brass faucets,	35 25	
Cesspools and bell traps,	9 30	
Copper coffee strainer,	23 50	
Expansion joints and flanges,	87 00	
Filtration hoppers and nozzles,	218 00	

Amount carried forward, *\$4,023 01*

<i>Amount brought forward,</i>	<i>\$4,023 01</i>	
Stone,	123 50	
Building stone wall,	197 94	
Kitchen sink,	25 75	
Cementing sand washing pits,	128 10	
Freight and drayage,	386 28	
Wages to bricklayers,	1,311 15	
Wages to carpenters,	497 00	
Wages to machinists and helper,	643 92	
Wages to plasterers,	172 47	
	<hr/>	\$7,509 12

IMPROVEMENT TO GROUNDS.

Castings,	\$76 70	
Bolts,	1 50	
Napping hammers,	6 00	
Repairs to cart,	30 85	
Picks and handles,	8 65	
Shovels,	12 75	
Lawn rakes,	4 50	
Crushed stone,	119 77	
Emery,	1 30	
Carting,	808 50	
Wages to laborers,	4,195 60	
	<hr/>	\$5,266 12

FENCING.

Lumber,	\$41 75	
Wages to fence-maker,	76 00	
	<hr/>	117 75

MACHINISTS' SUPPLIES.

Belting,	\$158 68	
Bolts,	6 30	
Castings,	166 92	
Packing,	120 33	
Engine oil, 710 gals.,	185 05	
Cylinder oil, 412 gals.,	154 64	
Iron pipe and fittings,	2,469 14	
Galvanized pipe and fittings,	69 26	
Brass pipe and fittings,	42 16	
	<hr/>	
<i>Amount carried forward,</i>	<i>\$3,372 48</i>	

<i>Amount brought forward,</i>	<i>\$3,372 48</i>	
Pipe covering,	245 90	
Valves,	539 63	
Tools,	98 15	
Bibbs and washers,	4 30	
Curb stop,	2 20	
Blast furnace,	4 10	
Rubber bunters,	7 50	
3 steam joint clamps,	33 00	
Boiler compound, 1,522 lbs.,	223 05	
Gauge glasses,	5 00	
Water gauges,	33 00	
Traps,	111 68	
Piston rod and valves,	47 62	
Emery cloth,	80	
Webster oil separator,	85 00	
Pipe thread machine,	343 00	
2 pumps, gauges, controllers and strain- ers,	2,016 00	
Rubber washers,	4 50	
Hydrant cocks,	1 70	
Asbestos cement,	5 00	
Millboard and wick,	1 59	
Chain tongs,	19 05	
Pipe reamers,	2 50	
Chain,	8 75	
Iron plate,	5 40	
		7,220 90
Emery,	1 30	
Sand-paper,	48	
Copper wire and wick,	4 48	
Red lead,	1 44	
Bushings,	65	
Chalk,	12	
Deadening felt,	16 52	
Pig lead, 245 lbs.,	13 48	
Steel plate, 2,295 lbs.,	34 43	
Crank case oil, 51 gals.,	7 65	
Fire brick,	20 25	
Faucet keys,	44 00	
Asphaltum varnish, 5 gals.,	5 00	
Dry oxide iron, 50 lbs.,	2 00	
Metal crayons, 1 gross,	3 00	
Plug cutter,	50	
		7,376 20

BLACKSMITH'S SUPPLIES.

Smith coal,	\$9 00
Horse shoes, nails and caulks,	101 70
Crude oil,	65
Bolts,	15 37
Tools,	51 20
Fore punch and creaser,	1 00
Handles, 1 doz.,	75
Rivets, 8 lbs.,	80
Washers, 8 lbs.,	94
Iron and steel,	218 83

 400 24

CARPENTERS' SUPPLIES.

Lumber,	\$1,504 07
Locks and hinges,	309 86
Nails, screws, etc.,	59 31
Sand-paper,	1 00
Castings,	6 25
Glue,	4 90
Sheathing paper,	2 00
Transom lifts,	5 05
Improved Jack and claw,	90 00
Clamps,	1 60
Escutcheon pins,	1 00
Flat files,	3 20
Bolts,	4 00
Tools,	25 25

 2,017 49

PAINTERS' SUPPLIES.

Glass and putty,	\$55 00
Paints and oils,	697 95
Beeswax, 125 lbs.,	37 50
Mastica,	5 75
Brushes,	2 35
Preservative, 5 gals.,	12 50
Pumice stone,	50
Putty knives,	50

 812 05

SHOEMAKER AND UPHOLSTERERS' SUPPLIES.

Leather, 198 lbs.,	\$69 48	
Nails, etc.,	11 37	
Tools,	30	
Hub-covering,	2 42	
Garter web,	1 50	
Mattress braid and tufts,	15 00	
Mattress gimp,	24 00	
Neatsfoot oil, 5 gals.,	2 90	
Lasts and lasting,	1 00	
		<hr/> 127 97
		<hr/> \$23,626 94

WAGES.

Attendants,	\$20,935 77	
Bakers,	918 33	
Book-keeper	630 00	
Blacksmith,	317 61	
Carpenter,	720 00	
Cooks and assistants,	1,832 48	
Centre assistants,	1,407 43	
Druggist,	600 00	
Electricians,	847 74	
Firemen,	1,445 34	
Farm and team men,	1,071 50	
Gardener and assistants,	2,018 61	
Herdsman,	969 37	
Jobbers,	886 71	
Laundrymen and maids,	2,024 75	
Machinists,	1,468 00	
Painters,	504 87	
Stablemen,	525 10	
Soapmaker,	220 83	
Shoemaker,	480 00	
Storekeeper,	475 00	
Stenographer,	480 00	
Sink girls,	284 31	
Tailor,	480 00	
Watchman,	360 00	
		<hr/> \$41,903 75

RECAPITULATION.

Household,	46,412	38	
Fuel and light,	12,070	63	
Clothing,	13,096	72	
Medicine and medical supplies,	2,328	81	
Furniture,	11,022	85	
Farm, garden, stable, piggery and poultry yard,	8,874	55	
Unclassified,	1,615	51	
Refunded overpaid board,	13	30	
Insurance,	220	14	
Office supplies and stationery,	1,329	32	
Amusement for patients,	841	67	
Repairs and renewals,	23,626	94	
Wages,	41,903	75	
			<hr/>
			\$163,356 57
Special insurance,	\$35	16	
Special appropriation for reconstruction, new buildings,	104,701	03	
			<hr/>
			104,736 19
			<hr/>
Total orders drawn on the Treasurer,			\$268,092 76
			<hr/>

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory, live stock, etc., on hand Sept.	
30, 1899,	\$7,120 00
Feed,	3,981 70
Grinding wheat, 259 bu.,	25 94
Grinding corn, 1,206 bu.,	48 28
Seeds and fertilizer,	1,138 88
Sundry repairs and expenses,	165 43
New implements,	308 44
Stock purchased,	670 00
Wages and board of men,	2,940 87
	<hr/>
	\$16,399 54

INCOME.

Oats, 100 bu., @ 30 cents,	\$30 00
Corn, 830 bu., @ 35 cents,	290 50
Wheat, 259 bu., ground into flour, 48	
bbls.,	187 20
Hay, 90 tons, @ \$14.00,	1,260 00
Corn fodder, 20 loads, @ \$5.00,	100 00
Pumpkins, 4 loads, @ \$5.00,	20 00
Potatoes, 4,200 bu., @ 45 cents,	1,890 00
Green feed, 118 tons, @ \$3.00,	354 00
Stock sold,	417 50
Milk, 39,293 gals., @ 15 cents,	5,893 95
Hauling coal, 4,005 tons, @ 25 cents,	1,001 25
Keeping 3 chore horses,	312 00
Inventory, live stock on hand Sept. 30,	
1900,	7,942 00
	<hr/>
	\$19,698 40

GARDEN.

EXPENSES.

Inventory, vegetables, stock, etc., on	
hand Sept. 30, 1900,	\$4,289 00
New implements,	15 52
Feed,	539 76

Amount carried forward, \$4,844 23

Amount brought forward,	\$4,844 28	
Seeds and fertilizer,	713 77	
Sundry repairs and expenses,	114 95	
Stock purchased,	165 00	
Wages and board of men,	2,962 61	
		<hr/>
		\$8,800 61

INCOME.

Stock sold,	\$30 00
Asparagus, 41 baskets, @ \$2.00,	82 00
Beans, lima, in pods, 62 baskets, @ 50 cents,	31 00
Beans, string, 377 baskets, @ 50 cents,	188 50
Beets, 807 baskets, @ 40 cents,	322 80
Cabbage, 8,018 heads, @ 5 cents,	400 90
Carrots, 200 baskets, @ 50 cents,	100 00
Celery, 30,120 heads, @ 4 cents,	1,204 80
Corn, 3,696 doz., @ 10 cents,	369 60
Cucumbers, 8,021, @ 60 cents,	48 12
Egg plant, 1,045, @ 5 cents,	52 25
Horse radish, 110 baskets, @ \$1.50,	165 00
Lettuce, 307 baskets, @ 40 cents,	122 80
Onions, green, 416 baskets, @ \$1.50,	624 00
Onions, winter, 316 bu., @ 70 cents,	221 20
Parsnips, 430 bu., @ 75 cents,	322 50
Pears, 37 bu., @ 50 cents,	18 50
Peas, 145 bu., @ 75 cents,	107 75
Peppers, 697 bu., @ 8 cents,	55 76
Potatoes, 562 bu., @ 45 cents,	252 90
Radishes, 366 baskets, @ \$1.00,	366 00
Rhubarb, 99 baskets, @ 50 cents,	49 50
Spinach, 89 baskets, @ 25 cents,	22 25
Kale, 330 baskets, @ 25 cents,	82 50
Squashes, 50 baskets, @ 60 cents,	30 00
Tomatoes, 612 baskets, @ 40 cents,	244 80
Turnips, 581 baskets, @ 35 cents,	203 35
Parsley, 980 bunches, @ 3 cents,	29 40
Pickles, salted, 39,200, @ 60 cents,	235 20
Melons, 5 baskets, @ 75 cents,	3 75
Okra, 5 baskets, @ \$1.00,	5 00
Raspberries, 43 quarts, @ 10 cents,	4 30
Strawberries, 532 quarts, at 8 cents,	42 56

Amount carried forward,

\$6,036 99

<i>Amount brought forward,</i>	<i>\$6,036 99</i>	
Plums, 11 baskets, @ \$1.50,	16 50	
Peaches, 2 baskets, @ 75 cents,	1 50	
Grapes, 500 lbs., @ 3 cents,	15 00	
Sauerkraut, 30 bbls., @ \$5.00,	150 00	
Cut flowers, 743 boxes, @ 75 cents,	557 25	
Cucumbers, forced, 410, @ 20 cents,	82 00	
Tomatoes, forced, 130 doz., @ 75 cents, .	97 50	
Mushrooms, forced, 110 quarts, @ 75 cents,	82 50	
Lettuce, forced, 3,311 heads, @ 5 cents,	165 55	
Radishes, forced, 165 bunches, @ 10		
cents,	16 50	
Parsley, forced, 590 bunches, @ 5 cents,	29 50	
Cauliflower, forced, 203 bunches, @ 15		
cents,	30 45	
Miscellaneous plants, large, 1,550, @ 20		
cents,	310 00	
Miscellaneous and bedding plants, 16,720,		
@ 5 cents,	836 00	
Inventory, vegetables, stock, etc., on		
hand Sept. 30, 1900,	4,795 00	
	<hr/>	\$13,224 24

PIGGERY.

EXPENSES.

Inventory, live stock on hand Sept. 30,		
1899,	\$1,025 00	
Charcoal, feed, etc.,	171 50	
Hogs bought,	324 30	
Wages,	216 00	
	<hr/>	\$1,736 80

INCOME.

Stock sold,	\$270 35	
Lard, 5,239 lbs., @ 8 cents,	419 12	
Pork, 17,418 lbs., @ 8 cents,	1,393 44	
Inventory, live stock on hand Sept. 30,		
1900,	1,035 00	
	<hr/>	\$3,117 91

POULTRY YARD.

EXPENSES.

Inventory, live poultry on hand Sept. 30,		
1899,	86 85	
Feed,	37 65	
	<hr/>	\$124 50

INCOME.

Eggs, 273 doz., @ 20 cents,	\$54 60	
Poultry, 760 lbs., @ 12 cents,	81 20	
Inventory, live poultry on hand Sept, 30, 1900,	94 50	
	<hr/>	\$230 30

SOAP FACTORY.

EXPENSES.

Lye, 216 cases,	\$432 00	
Salt, 4 sacks,	3 20	
Soap grease, 23,528 lbs., @ 3 cents,	705 84	
Sundry supplies,	3 15	
Wages,	220 83	
	<hr/>	\$1,365 02

INCOME.

Hard soap, 11,644 lbs., @ 3 cents,	\$349 32	
Soft soap, 23,207 gals., @ 8 cents,	1,856 56	
	<hr/>	\$2,205 88

RECAPITULATION.

INCOME.

Farm,	\$19,698 40	
Garden,	13,224 24	
Piggery,	3,117 91	
Poultry yard,	230 30	
Soap factory,	2,205 88	
	<hr/>	\$38,476 73

EXPENSES.

Farm,	\$16,399 54	
Garden,	8,800 61	
Piggery,	1,736 80	
Poultry yard,	124 50	
Soap factory,	1,365 02	
	<hr/>	\$28,426 47

Respectfully submitted,

J. B. LIVINGSTON,
Steward.

Description of New Buildings
and
Water Filtering Plant

DESCRIPTION OF GROUP OF BUILDINGS FOR THE HELPLESS AND HARMLESS INSANE.

The governing principles of arrangement is the combined use of one dining room by patients occupying and classified in six separate units or sections; three for men and three for women. A glance at the plan will show that the desired result has been obtained in the most simple and direct manner. A spacious, well-lighted, well-ventilated and well-heated building has been secured at a minimum cost without the loss of space entailed by the construction of long and gloomy passages.

The peculiar merits of the plan are:

That the orientation is such that every inhabited part of the building receives sunlight twice each day that the sun shines during both winter and summer.

That the sections or units are arranged so as to form a hollow square, giving privacy and shelter, an airing court for the feeble patients for whom the greater exposure of the outer grounds are undesirable, and yet so arranged that the patients are under the same careful observation as in their wards. The location of the steam radiators (for direct heating), on the walls of the inhabited rooms, eight feet above the floor service, to reduce to a minimum the risk of injury to inmates from heated surfaces.

The adaptation of the Gegenstrom device for the instantaneous production of hot water of a known temperature to each and every wash basin, sink, bath tub and rain bath in the building. The use of ventilated closets for brooms, brushes, buckets, etc., so arranged that a current of air from the floor surface passes upwards through closets and discharges into a large ventilating shaft.



-MEN-

-DINING ROOM-

-WOMEN-

PENNSYLVANIA
STATE LUNATIC HOSPITAL
HARRISBURG.

~WEST ELEVATION~
OF
~GROUP #12-D#11~

ADDISON HUTTON
ARCHITECT.

DEPARTMENT
FOR CHRONIC INSANE
COMPLETED 1900.

DEPARTMENT
FOR
CHRONIC INSANE.

12

D

11

COMPLETED
FOR
PATIENTS 1900.

AIRING-COURT.

AIRING-COURT.

PENNSYLVANIA
STATE LUNATIC HOSPITAL
HARRISBURG

NOTES

ALL PAINTS IN OUTER WALLS 4-5 MIN. EXPOSED
WALLS SHOWN HERE BY DOTTED LINES, MINORS BY
DASHES.

ALL INNER DOORS, SINGLE 3'-0" WIDE, DOUBLE 5'-0" WIDE
ALL NEW CONSTRUCTION 3'-0" WIDE, EXHAUSTIVE COPPER
ALL OUTER WALLS MASONRY 2'-0" WIDE AND 4'-0" HIGH
DASH PARTITIONS IN 2ND STORY, BLOCK D.

WALLS - H, INSULATED BEST; M, MASONRY; V, VENTILATION.

FIRST FLOOR PLAN

DESIGNED BY
ADDISON HUTTON
ARCHITECT.

MEN.

WOMEN.

150'

150'

The electrical ranges whereon all light cooking is done by electricity.

The one-storied building for use of patients whereby perfect ventilation, increased capacity for observation, economy of labor and consequent ease of administration have been secured.

The department for men, Block 12, is one story high, and consists of two day-rooms, two dormitories and one infirmary, with seven additional rooms for individual cases requiring special treatment. Clothes rooms, toilets and linen rooms are fitted up in a neat and substantial manner for the uses implied by their names.

The department for women Block 11, is also one story high and arranged essentially as Block 12.

The central portion or dining-room, Block D, which is connected by a suitable food-way with the general kitchen of the Hospital, is two stories high; the upper story being subdivided into sleeping rooms for a portion of the Hospital attendants. These rooms are approached by a fire-proof staircase from a lobby at each end of the dining-room. These lobbies, for purposes of access and ventilation, are arranged to be open at both ends in all except bitterly cold or stormy weather. The front openings have doors only, the rear ones doors and iron guards.

The warming and ventilation are accomplished with steam. About one-half of the heating surface is placed in the basement on what is known as the "indirect" system; the other half on the walls in the various inhabited rooms. The intake of the "indirect" system supplies fresh warm air necessary to promote ventilation, and the "direct" system will be used as heat reinforcement in extremely cold and very windy weather. The change of air is effected by large discharging shafts containing steam coils for accelerating draught.

The walls of construction and division are of stone and brick. The four water sections lying between the day rooms and dormitories have floor construction of steel beams and brick arches, with cement surfaces, thus making a sure barrier to the spread of fire.

The roof covering is slate; the cornices and ventilators copper; the stairs iron and slate within brick walls. The doors,

sashes and frames are of oak; the floors are of extra thickness, finest selection of comb-grained, long-leaf Southern pine.

The bath room and toilet fixtures have been made and arranged especially for this Hospital. The most noted improvement is in the use of the Gegenstrom device for the instantaneous production of hot water by the local application of steam.

Ample provision is made for electric lighting by the installation of lamps on a system of wiring connected to the original central plant in the boiler house.

The above is not an elaborate description of details involved in the construction of this particular group of buildings, but is only an endeavor to call attention to those points which are conceded to be improvements on the usual routine of hospital construction and suggests how much thought and labor have been expended in our efforts to give the inmates of these buildings their natural rights in the form of fresh air, warmth and light, God's free gift to poor humanity.

The details of heating and ventilation were carefully worked out by Percy N. Kenway, of Philadelphia, but to Addison Hulton, architect, we are indebted for the simple design in all its thorough elaboration, even to the painstaking consideration with which he tolerated and endeavored to utilize our crude suggestions.

DESCRIPTION OF THE PLAN OF THE FILTER BEDS OF THE PENNSYLVANIA STATE LUNATIC HOSPITAL.

Designed by Allen Hazen, C. E., New York.

- PLATE I.—General plan showing the 8" iron pipe leading from small dam in creek to filter beds, the two filters 70' \times 40' each, the houses over the inlet and outlet chambers, the 6" discharge pipe to the two 53,000 gal. reservoirs and pump house, ice pond, etc.
- PLATE II.—Sections of inlet and outlet chambers with detail of discharge orifice from filter beds.
- PLATE III.—Bottom of filter beds, exhibiting method of spacing tile pipe for collection and removal of filtered water ; also cross sections of manner of "filling in" with gravel and sand.
- PLATE IV.—Plan and section of 53,000 gals. reservoir. Capacity of filters 400,000 gals. daily.



PLATE I.

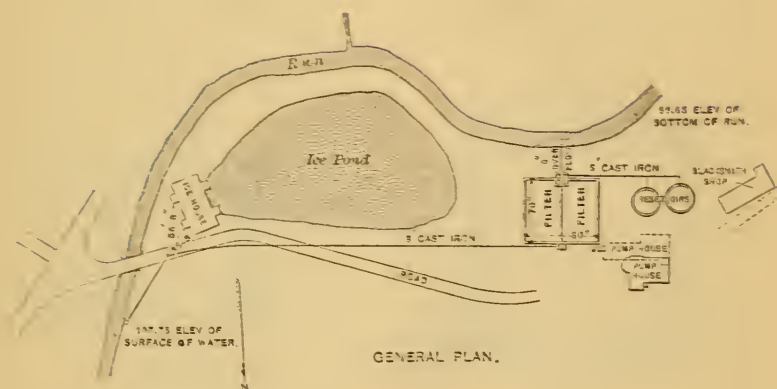




PLATE II.

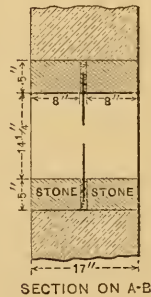
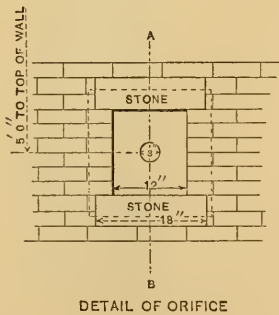
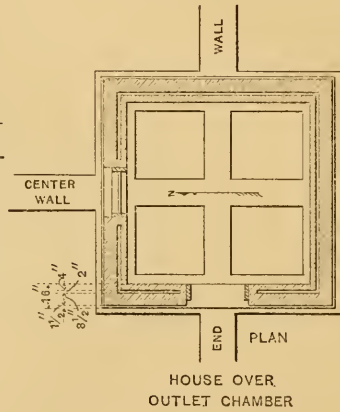
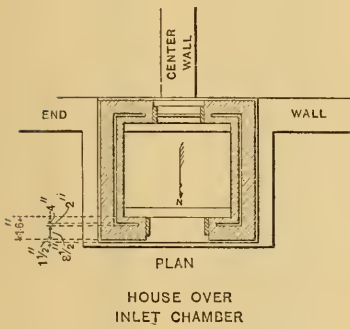
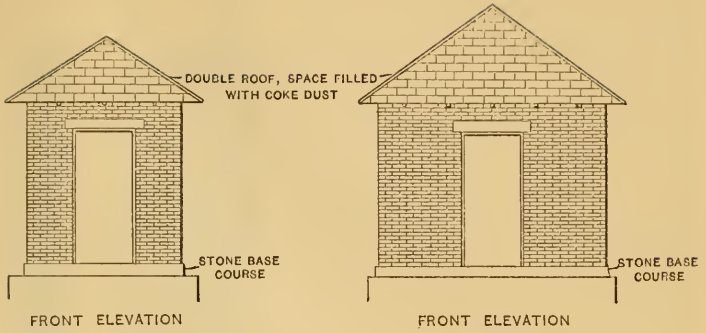
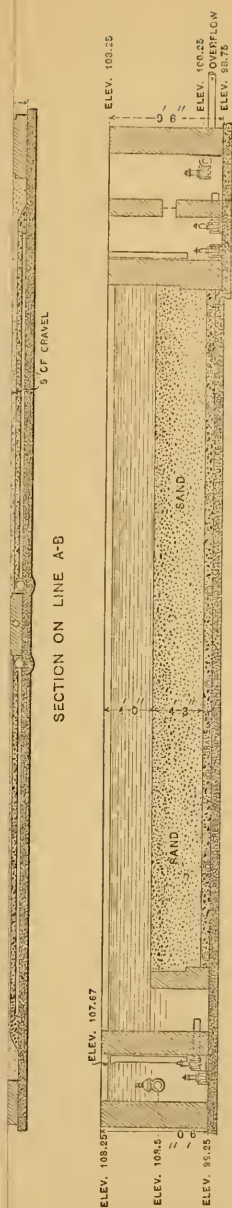




PLATE III.



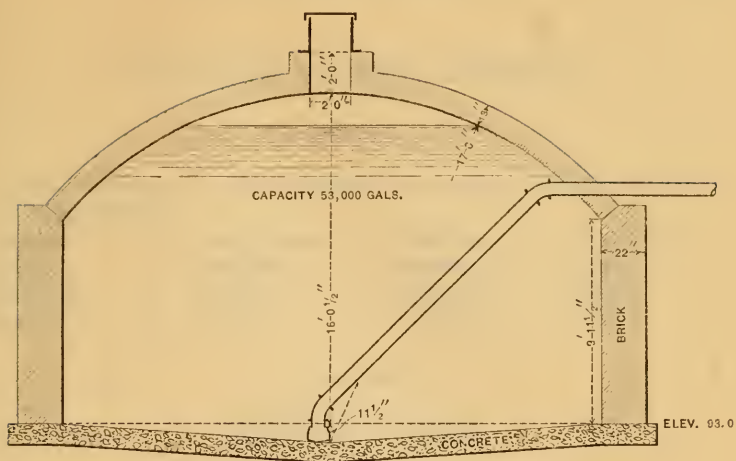
SECTION ON LINE A-B

SECTION ON LINE C-D-E-F

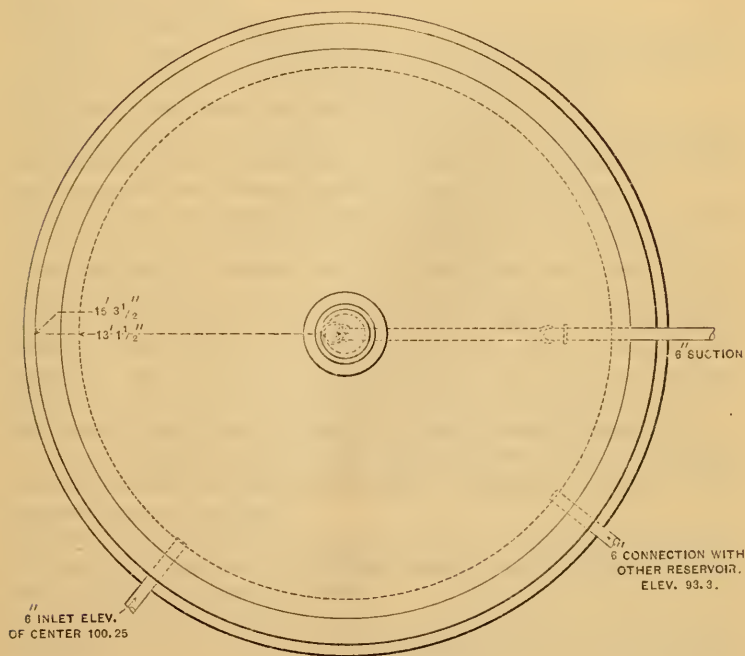
SECTION ON LINE A-B

SECTION ON LINE C-D-E-F

PLATE IV.



SECTION OF WEST RESERVOIR.



PLAN OF WEST RESERVOIR.



COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York.
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry,

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.

2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.

3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate according to Form 3 must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients, are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable under-clothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. General visitors are admitted to the Hospital daily, except Sunday, from 10 to 12 a. m. and 2 to 4 p. m., but no visitor will be admitted to any of the occupied wards without permission from the Superintendent.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admissions.

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other circum-
stances of connection with the patient. }

Dated this.....day of....., one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact to be so stated.)

1. Name patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.
7. Children; name and address.

8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.

10. A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement are to be added, viz

Occupation, if any,

Residence,

Degree of relationship, if any, or other circumstances of connection with the patient. }

[FORM 3.]

Certificates of Physicians

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at.....[here insert the street and number of the house, if any, or like particulars,] in the county of..... separately examined.....of.....[insert residence and profession or occupation, if any,] and do verily believe that the said.....is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said....., nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed], M. D.,

[Residence]

Dated this.....day of....., one thousand nine hundred and.....

[Signed], M. D.,

[Residence]

Dated this.....day of....., one thousand nine hundred and.....

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examinations of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying as aforesaid shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a (judge or magistrate,* of county, of the State of Pennsylvania), do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19...; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

....., [L. S.]

[FORM 4.]

HISTORY OF THE PATIENT.

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions :

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?

Certificate of a notary public will not be accepted.

6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?
Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusions, hallucinations or illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and what were their duration?
10. Has the patient any disposition to injure others, if so is it from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture, &c.?
Is the patient cleanly in habit?
13. What was the patient's natural temper or disposition, and has the disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or understanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
16. Has the patient received any medical treatment during this attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what of genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which may have a bearing on the present attack?

[FORM 5.]

BOND FOR PRIVATE PATIENTS.

Know all men by these presents, That we
of..... in the county
 of, State of Pennsylvania, are held and firmly bound
 unto the Pennsylvania State Lunatic Hospital and its successors
 and assigns, in the sum of five hundred dollars, for the payment
 of which we jointly and severally bind ourselves by these presents.

WHEREAS, of of
 the county of and who is insane, has been admitted as
 a patient into the Pennsylvania State Lunatic Hospital; now,
 therefore, the condition of this obligation is, that if the said
 obligors shall pay to the said Pennsylvania State Lunatic Hospital
 the sum of dollars and cents per week for the
 board, care and treatment of said patient, so long as shall
 continue in said hospital, with such extra charge as may be oc-
 casioned by requiring more than ordinary care and atten-
 tion, and shall provide for suitable clothing as shall be
 procured for by the steward of said hospital, and shall
 remove from the hospital whenever required to do so by
 the Superintendent; and if shall be removed by the re-
 quest of either of us, or by any one, before the expiration of
 three calendar months after the reception, then, if said obligors
 pay board for thirteen weeks, unless should be sooner
 cured, and if they also pay, not exceeding fifty dollars for all
 damages may do the furniture or other property of the
 hospital, and for reasonable charges in case of elopement, and
 funeral charges in case of death; such payment for clothing and
 board to be made in advance, quarterly, and at the time of re-
 moval, with the interest from the time each payment becomes
 due, and should payment be not so made and collection thereof
 be made through the attorney of the said hospital, such attor-
 ney's cost and charges for collection not exceeding ten per
 centum of the amount due said hospital, to be also paid, then this
 obligation to be void, otherwise to remain in force.

Sealed with our seals, and dated the day of, 19..

....., [L. S.]

....., [L. S.]

Signed and sealed in the presence of

.....

FIFTY-FIRST ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1901.



HARRISBURG, PA. :
HARRISBURG PUBLISHING COMPANY
1902



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AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1901.



HARRISBURG, PA. :
HARRISBURG PUBLISHING COMPANY
1902



Officers of the Hospital.

BOARD OF TRUSTEES.

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WILLIAM K. ALRICKS, Harrisburg, Dauphin Co.
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SECRETARY AND TREASURER.

F. ASBURY AWL, Harrisburg, Pa.

RESIDENT OFFICERS:

H. L. ORTH, M. D., *Superintendent and Physician.*
W. E. WRIGHT, M. D., *Assistant Physician.*
CLAUDE W. GILLETTE, M. D., *Assistant Physician.*
JANE K. GARVER, M. D., *Physician Female Dept.*
GRACE WINTERSTEEN, M. D., *Assistant Physician.*

STEWARD.

J. B. LIVINGSTON.

MATRON.

MRS. K. C. SOUTHARD.

PHARMACIST.

I. D. LUTZ.

REPORT OF BOARD OF TRUSTEES.

PENNSYLVANIA STATE LUNATIC HOSPITAL,
HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania:*

GENTLEMEN: The Board of Trustees of the Pennsylvania State Lunatic Hospital has the honor herewith to submit its report for the year ending September 30, 1901.

The number of patients under our control is 935, including 42 out on parole, leaving 889 in the hospital. This number is appreciably less than at the same time last year, the record year, which affords some relief to the over-crowded condition existing.

The financial statement of the treasurer, accompanying this report, shows a balance of funds on hand of \$17,724.23.

During the year much extra work has been occasioned and not a few changes effected by the completion and occupation of the new group of buildings for the helpless and harmless patients, and the demolition of the old buildings as required by the terms of the appropriation for the said new buildings. The vastly improved conditions offered therein, the improved ventilation, heating, and the bright cheerfulness of all its apartments have had a very happy effect upon all the patients there. It fulfils every anticipation, at the same time showing nothing extravagant or costly in its construction and finish. The immeasurable improvement in everything for the patients and attendants therein makes us the more eager for the day when every patient in the institution can be accommodated in like manner.

In accordance with an outlined plan to gradually replace the old buildings still used as wards and for general hospital purposes, long since condemned, we asked your approval and recommendation of an appropriation by the last Legislature, in

amount,—\$495,083.70,—that if granted would have given this institution an equipment thoroughly modern and adequate. You heartily seconded our desires and pronounced the request to be needed.

The appropriation enacted by the Legislature was as follows:

First. For the erection and completion of two (2)	
buildings for destructive and dangerous pa-	
tients,	\$140,000 00
Second. Two (2) buildings for the reception and	
treatment of recent and acute cases,	70,000 00
Third. For one (1) kitchen, store rooms, sleeping	
rooms, steward's and matron's offices,	40,000 00
	<hr/>
	\$253,000 00

As approved by the Governor the appropriation stands:

First. For the erection and completion of one (1)	
building for destructive and dangerous patients, \$60,000 00	
Second. For one (1) building for the reception and	
treatment of recent and acute cases,	30,000 00
Third. For one (1) kitchen, store rooms, sleeping	
rooms, steward's and matron's offices,	40,000 00
Fourth. For the erection of one (1) morgue,	3,000 00
	<hr/>
	\$133,000 00

That asked for a chapel and for nurses' homes was not allowed, while other items have been cut down, as shown.

We have actively commenced upon the preparation for building those appropriated for and in another month expect to have plans perfected for a kitchen, store room, &c., so that the contract may be let at the earliest possible moment and work commenced with the opening spring. We shall therefore hope with the end of another year to report finished several more buildings, links in the chain of proposed and much needed structures to the proper equipment of this institution to fulfil its growing mission.

The health of the institution has been most excellent and shows great improvement over the period preceding installing

of the filtration beds. The improvement is alike in man and beast, as shown by the absence of intestinal disorders in the hospital during the year, and of cholera among the pigs.

During the prevalence of smallpox in our vicinity much anxiety was felt that the dread disease might show itself among our patients, but thanks to the great precaution on the part of the officials it did not.

No changes have occurred in our Board during the year, and none in the staff.

The Superintendent, Dr. H. L. Orth, has been indefatigable in his work. To his usual duties has been added a great amount of extra work consequent upon the transfer of patients to the new building at its completion, the demolition of certain of the old ward buildings and the reclassification of patients occasioned thereby, all of which he has accomplished to the entire satisfaction of the Board.

Dr. Jane K. Garver, Physician of the Female Department, has evidenced marked ability and devotion in the care and surveillance of her department, and to her we give every commendation, as we do to the other officers and employes for the faithful performance of their duties.

Respectfully submitted,

SPENCER C. GILBERT,
PETER E. BUCK,
D. McM. GREGG,
SAMUEL SMALL,
JOHN F. MENTZER,
DONALD C. HALDEMAN,
W. K. ALRICKS,
EDWARD BAILEY,
CHAS. H. MULLIN.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1901

HARRISBURG, PA., *October 17, 1901.*

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.:*

GENTLEMEN: In compliance with the by-laws, herewith is submitted the detailed report of the operations of the Hospital for the year ending September 30th, 1901, with tabular statements of the patients treated during the year, and of the condition of the Hospital.

	Males.	Females.	Total.
Number of patients under our care,			
October 1, 1900,	481	460	941
Admitted during the year,	92	83	175
Total present during the year, ...	573	543	1,116
Discharged restored,	12	17	29
Improved,	9	16	25
Unimproved,	2	1	3
Transferred,	28	24	52
Not insane,	1		1
Died,	45	26	71
Remaining at end of year,	476	459	935

Average under our care during the			
year,	450.26	443.57	893.83

Average number on parole during the year, 24 males, 16 females.

We have thus under our charge, 935 patients of whom 42 are on parole, leaving 889 in the Hospital. As compared with 906 at the close of last year, thus giving us some relief from overcrowding, this relief was marked during the summer months when forty (40) of our patients, residents of Lancas-

ter county, were transferred to the insane department of the almshouse of that county.

Nine (9) males and sixteen (16) women were restrained; the former with mitts and belt for self mutilation, homicidal violence, self abuse and to prevent the removal of fixed dressings; the latter, tied in bed with sheets and inside sleeve dresses for homicidal violence, self injury, surgical reasons and to prevent exhaustion.

Four (4) men and seven (7) women were secluded from fifteen minutes to one hundred and six hours for homicidal violence, etc. Of the four (4) men secluded, two were while sick in bed, heedlessly locked in their rooms to protect them from annoyance from other patients in the wards; the doors were unlocked as soon as discovered.

Seventeen (17) men and five (5) women escaped. Two of the men and four of the women were recaptured; the majority of the men who escaped were harmless. They escaped while working on the grounds or in the laundry, or took advantage of privileges given to them and disappeared from the Hospital grounds.

But two investigations by coroners were deemed necessary during the year. One on account of sudden death from disease of the heart; the other, for suicide by hanging; the patient was admitted to the Hospital May 18th, 1901, was much depressed and actively suicidal and every precaution was taken to protect him from himself. He, however, on the evening of the 17th of August, while the patients were being put to bed in the large dormitory of the new building, went into the toilet room before retiring. No one was present. He availed himself of the opportunity, scaled the nine foot partition wall into the bath-room, where he found a chair and a long roller towel. The chair was constantly in use, but the towel had been left in the room, supposedly by a careless attendant who had been that day discharged for abusing a patient; a noose was made of the towel and slipped around his neck, while the free end was thrown over the projecting arm of the rain bath, as he stood on the chair. The chair was overturned and he

swung off. The water pipe gave away so that his feet could easily touch the floor; he was so determined, however, to end his life that he threw the weight of his body forward and strangled himself. He was missed from the ward but twenty minutes and active search was made for him; when found life was extinct. The coroner was promptly summoned and after a careful investigation, he signed the certificate of death.

Influenza was prevalent during the year. But four (4) cases of erysipelas were noted and three mild cases of dysentery. One of diphtheria in a broken down epileptic resulted in death within twenty-four hours; the patient resisted every attempt to do anything for him and died during an epileptic seizure. It was the only case of diphtheria in the house during the year.

During the prevalence of smallpox in our vicinity in the early spring, about 90 per cent. of the patients and employes were vaccinated; we providentially escaped a visitation of this dread disease.

Two cases of strangulated hernia occurred; one in a male patient who was promptly operated upon and recovered without an untoward symptom; the other, in a decrepit old woman, which developed into a foecal fistula and subsequent death from exhaustion.

Fracture of the right tibia and fibula, the result of accident, happened to one of the patients while assisting in excavating for the new buildings; and the neck of the femur in another patient, an old man, was spontaneously fractured as he walked over a smooth floor. A fractured patella, a dislocated "elbow" and a broken wrist comprise the accidents on the female wards. They all resulted in good recoveries.

The absence of intestinal disorders in the Hospital during the year, demonstrates the efficiency of our filter beds, which have continued to give satisfactory service, removing from our water supply ninety-eight per cent. of bacterial life. In this connection it might be stated, that our pigs have not been attacked with cholera since pure water has been furnished them. Prior to the installation of the filter plant, many hogs were destroyed by this disease.

Owing to various delays, the buildings for helpless and harmless patients, described in report for 1899, were not turned over to us until January 18, 1901. On the 23rd of same month, two hundred and twenty-five patients were transferred thereto; it has more than met our expectations. With sunlight on both sides of the building, it is bright and cheerful and well adapted to its purposes. The electric range gives good service. The association of the sexes in the congregate dining-room does not cause any trouble. As soon as the patients were removed from the old buildings, the fifth wards, which had been in continuous use for fifty years, were thoroughly aired, the walls and floors scrubbed and flushed with disinfectants, then painted and prepared for the reception of patients. The reclassification of the patients in the house and the adapting them to their new surroundings, was troublesome, and required more than customary supervision to prevent friction. This was not accomplished until the latter part of February. On the 26th of that month, the demolition of the old buildings was begun and completed during the month of July. The old bricks when in condition have been preserved for future use, and all the iron beams and the stone in the foundations have been utilized in constructing the foot ways to the recently erected buildings. The lateral walls of this subway have been completed, and top arches are slowly being completed or built in by our own workmen at a very small expense. The grading of the grounds about the buildings is progressing slowly.

At the late session of the Legislature, in addition to \$3,083.70 given us to pay premiums on our insurance for two consecutive years, one hundred and thirty-three thousand dollars (\$133,000.00) was appropriated to us for the erection of the following buildings:

One for the treatment of recent acute cases,	\$30,000 00
One for the treatment of destructive and dangerous cases,	60,000 00
One for kitchens, etc.,	40,000 00
One for a morgue,	3,000 00

Plans for these buildings are being prepared by Addison Hutton, of Philadelphia, and will be submitted to you so that early contracts can be made for their erection and the contractors may begin work in the early spring.

Owing to the great amount of extra work thrown upon us by the changes induced by the transfer of our patients to the new building, our usual Christmas services were dispensed with, much to the disappointment of our patients, but the distribution of oranges and candies was made as usual.

The kind co-operation of your body in all my efforts to secure satisfactory results, more than compensates for all the trials and tribulations in our work during the year.

The officers of the Hospital have given satisfactory services, and much successful work has been performed by the heads of the various departments.

The following periodicals have been donated to the Hospital during the year and have been received with heart-felt thanks; they are much appreciated by our wards:

- 1 Easton Argus.
- 1 Easton Free Press.
- 1 Reformed Church Messenger.
- 1 Newport Ledger.
- 1 Raftsman's Journal.
- 1 Honesdale Citizen.
- 1 Berks and Schuylkill Journal.
- 1 Lebanon Advertiser.
- 1 Lykens Register.
- 1 Valley Spirit.
- 1 Franklin Repository.
- 1 Shippensburg Chronicle.
- 1 Church Advocate.
- 1 Harrisburg Daily Telegraph.
- 1 Delaware County American.

Very respectfully,

H. L. ORTH, M. D.,
Superintendent and Physician.

REPORT OF PHYSICIAN, FEMALE DEPARTMENT.

STATE LUNATIC HOSPITAL,
HARRISBURG, PA., *October 17, 1901.*

To the Board of Trustees:

GENTLEMEN: I have the honor hereby to submit my report for the year ending September 30th, 1901:

The number of women at the beginning of	
year was,	460
Admitted during the year,	83
Total number present during the year,...	543
Discharged, Restored,	17
Improved,	16
Unimproved,	1
Transferred,	24
Died,	26
Remaining at end of the year,	459
Out on parole September 30th, 1901,	12
Number in Hospital,	447

Average number for the year, 443.57

The per cent. of death was .40%. The per cent. of restorations on admissions .204, and on the whole number treated .031.

Among the eighty-three women admitted, six were congenital imbeciles, five epileptic, seven paralytic, seventeen suicidal, nineteen homicidal, and heredity was known to exist in twenty-nine cases.

The duration of the disease before admission was unknown in fourteen cases. In twenty only, was the duration under six months.

The remaining forty-nine had a duration of six months to thirty years.

Of the recent cases five were said to have been insane less

than a month; of these, two have gone home restored. One, a foreigner, insane after typhoid fever, family history unknown, has recovered bodily strength, but not a sane mind. In addition she has had hematoma auris, the "insane ear," so called, which is usually regarded as belonging to incurable insanity. The fourth patient in this group was reported insane but ten days. It was, however, her fourth attack and second admission. She is sixty years old, and though now quiet and gentle, there is no question but this is a chronic case which has merely suffered an exacerbation. The fifth one, a young girl, family history unknown, is improving slowly.

Another group of recent cases contains eight persons having a duration of insanity from one to three months. One of these is convalescent and soon to go home. Number two suffers a second attack, and her condition is most unpromising. The third is an epileptic of long standing. The fourth, a case of delusional mania is some what improved. The fifth, aged sixty-nine, is much broken down and not hopeful. The sixth is suffering a fourth or fifth attack. Her mother and some other relatives were insane, and the patient's outlook is bad. The seventh is a physical and moral degenerate by nature. The eighth, violent mania, is improving.

A third group includes those insane from three to six months and numbers seven. One of these, aged fifty-four, is suffering a second attack and is obstinately melancholy. Another has a third attack and is weighted with a strong heredity. This is the patient whose successful elopement last fall seemed to excite a fever of imitation among other patients which was somewhat troublesome for a time. She was re-admitted in August for the third time. The third of this group is improving, the fourth is an epileptic, the fifth is suffering her fourth attack—a puerperal mania—and is much improved. The sixth, full of delusions, does not promise recovery. The seventh has been discharged improved.

Of the remaining forty-nine, in whom the duration of insanity was from six months to thirty years, twenty-five had marked insane heredity, three were epileptics, six paralytic, and five congenital imbeciles.

Eight suffered from a second, third, fourth, or fifth attack and seven were a second, or third admission. Thirteen were over fifty years of age. The oldest woman admitted was aged seventy-four years. Not so many very aged women were admitted this year as have been sometimes.

Of this group of forty-nine, two have been discharged restored, and one improved. Six are convalescent, of whom two are out on parole. Five died, one from general paresis, and one aged seventy-four, after about five weeks residence, from fatty degeneration of the heart. One, aged sixty-seven, died from exhaustion of senile dementia. Another, age unknown, but seemingly between sixty and seventy, died from exhaustion of chronic mania. The fifth, suffering a second attack of melancholia, died from intestinal tuberculosis.

The causes of death for the year were:

Apoplegia,	1
Chololithiasis,	1
Dementia Chronic, Exhaustion from,....	4
Dementia Senile, Exhaustion from,	2
Gall Duct, Inflammation of,	1
Heart, Fatty Degeneration of,	1
Hernia, Strangulated,	1
Lupus Vulgavis,	1
Mania Chronic, Exhaustion from,	3
Mania Epileptic, Exhaustion from,	1
Melancholia Chronic, Exhaustion from,..	3
Paresis,	1
Tuberculosis Pulmonalis,	5
Tuberculosis, Intestinal,	1

Total, 26

Twelve of those who died were aged over fifty years, ranging from fifty to seventy-four. The two youngest on the list were aged respectively twenty-five and twenty-eight, one dying from epilepsy and one of exhaustion from chronic dementia.

Among those discharged were twenty-four transferred to county homes, and other hospitals.

One patient was discharged restored after thirteen years residence, and one after four years.

Twenty-seven women were under gynecological treatment; thirty were treated for abscesses and carbuncles; sixty-three for cuts, bites, burns, bruises and ulcers; thirty-seven for eye, ear and dental troubles.

Sixteen women have been restrained during the year, for varying periods of time, in side arm dresses, or locked jackets, or tied in bed with sheets, for surgical reasons, self mutilation, destructiveness, homicidal violence, to prevent exhaustion from extreme restlessness, or to protect from the effects of cold consequent on denudation of person.

Seven women were secluded during the year, to prevent violence to others, and on one occasion for denudation of person when workmen were in the ward, for periods of ten minutes to twelve hours.

One woman has been restrained more continuously than any other woman ever was in this hospital within my recollection. This deplorable circumstance is due to the extreme ingenuity and persistence with which she sought to inflict the most serious injury in her power upon any one whom she happened to dislike. Her hallucinations and delusions induced her to think that people were insulting her in vile terms. And for these supposed insults she endeavored to have revenge. So many injuries were inflicted by her on the people about her, that her restraint or seclusion seemed absolutely necessary to prevent her from murdering some one.

Another patient has been secluded for a time, because of excessive violence, and destruction of her own and other patients' clothing, but chiefly because she constantly bit people, thus causing very severe wounds.

Two fractures occurred. An old woman in the new building fell one morning coming from breakfast and received a Colles fracture of the right wrist. A patient in South Branch got up one night and in some way fell and sustained a transverse fracture of the left patella.

A girl was pushed by another patient and in her fall dislocated her right elbow.

Four mild cases of erysipelas appeared during the year, none fatal; but one, that occurred to a patient who was undergoing a severe attack of pemphigus, formed a threatening complication for a time.

There were only three cases of dysentery, all mild. A number of cases of malaria, including one severe case of remittent fever, occurred in the latter part of the year.

A few cases of follicular tonsilitis, bronchitis, influenza, etc., appeared during the year.

On the whole the health of the wards has been excellent.

Our violent wards are crowded to a very unpleasant extent, creating irritability and quarrelsomeness among the inmates, and making the work very hard for the attendants. It is much to be regretted that better provisions cannot be made for them, as well as for the melancholy and depressed who chiefly occupy the two best wards of the old building.

The improved condition of the feeble and uncleanly classes in the new building, opened last January, suggests what might be done for these other unfortunates by good buildings.

The airiness and brightness of the new wards has had a very happy effect upon all the residents thereof.

The usual employments obtain for women, in laundry, kitchen, sewing room, ward work, and fancy work; and the usual amusements in reading, walking, dancing, games and driving.

The present year closes the twenty-first of my service here. My thanks are heartily given to all who have assisted me in my efforts to give the best care possible to the women under my charge; also to the Board of Trustees for the continuance of their favor.

Respectfully submitted,

JANE KIMMELL GARVER,
Physician Female Department.

LABORATORY WORK.

DR. H. L. ORTH, *Superintendent*:

I herewith submit my report of work done in the laboratory the past year.

The most important part of the work consists of analysis of urine, examination of blood and sputum, making of throat cultures, etc., and all ordinary means of aiding the clinical diagnosis of disease.

During the year 216 specimens of urine were examined chemically and microscopically. The accompanying table only represents the primary examinations made, as in many cases repeated ones were necessary.

The average specific gravity for the males was 1019; for the females, 1017½. The lowest specific gravity found was 1001 for the males, and 1002 for the females. The highest was, males, 1032 and females, 1035.

Examinations of sputum for the bacillus tuberculosis, is made in all cases of suspected phthisis or where it is possible to obtain a specimen.

Much difficulty is experienced among the insane in this, especially the very demented, as the cough and expectoration are entirely absent in many cases where the physical signs show marked lung involvement.

In suspected cases of diphtheria or where there is suspicious deposit in throat, cultures are made upon nutrient agar, which will determine in 24 to 48 hours the character of the trouble, viz: whether the bacillus of diphtheria is present or not.

It has been observed that a certain class of patients, mainly imbeciles of low grade, with chronic enlarged tonsils, are especially subject to affections of throat, such as pharyngitis and tonsillitis with more or less deposit, of a suspicious looking character, in which culture on agar yield only staphylococci or

streptococci, thus demonstrating that many cases of sore throat, in which a diffused deposit appears, are not diphtheria, as the bacilli are not present.

The blood examinations are mostly for clinical purposes, to determine the presence of the plasmodium malariae in the blood, and thus verify the diagnosis of malaria.

The efficiency of the filter plant is demonstrated by the continued high percentage of bacteria removed from filtered water, which is shown in the accompanying table.

The fact that no cases of typhoid fever have occurred among the patients the past year, shows the value of having a pure water supply for the Hospital.

The usual method of determining the number bacteria per c. c. in the filtered and unfiltered water, has been continued as heretofore, viz: by planting on nutrient agar and counting when growth has taken place.

A number of examinations were made of the ice water, showing varying results and generally a much greater number of bacteria per c. c. than the filtered water. One piece of ice containing visible dirt, showed as many bacteria per c. c. as the unfiltered water.

However, with the greater number bacteria present, no pathogenic organisms were found in the ice water at last examination.

Only six autopsies were held during the year. This forms a very interesting part of the laboratory work.

The number held each year is subject to considerable variation, and depends upon the willingness of friends to give consent, so that the number is usually limited to those cases of sudden death in which the coroner orders post-mortem, and those cases who have no relatives or friends to claim the body.

Of the six cases in which autopsies were held, the cause of death in three, or half the number, was disease of the heart.

In two of them death occurred suddenly, without any prodromal symptoms or indications of illness whatever; the other case of death occurred in 36 hours from beginning of illness.

The following is a synopsis of the three cases above mentioned.

Case No. 1. Male, age 69 years. Skull thick, dense and irregular. Dura thickened and adherent. Blood vessels tortuous and injected. At base of brain vessels show some thickening. Weight of brain 50 ounces.

Heart of immense size. Weight 22 ounces. Left ventricle greatly hypertrophied. Mitral valves thickened and somewhat adherent. Semilunar valves also somewhat thickened.

Lungs dark in color and congested. Left lung slightly adherent at apex and shows some tubercular consolidations in upper lobe. Right lung has some "shot like" nodules over anterior surface.

Kidneys large, soft and somewhat congested.

Liver dark in color and also congested.

Case No. 2. Male, aged 60 years. Skull irregular in thickness and outline. Marked bulging of occipital bone on right side. Dura thickened and adherent. Pia-arachnoid thickened and opaque, giving brain a slight milkish appearance. Weight of brain 48 ounces.

Heart has covering of fat over surface. Walls of heart soft and friable. Left ventricle markedly hypertrophied. Mitral valves much thickened and show evidence of chronic mitral disease. Weight of heart 16 ounces.

Lungs are dark in color and entire surface of each, is covered with "shot like" nodules. Left lung slightly adherent at apex. Right lung adherent to pleural surface over entire upper lobe.

Kidneys dark and congested. Liver normal.

Case No. 4. Male, age 51 years. Considerable serous bloody fluid escapes where cranial cavity is opened. Dura mater adherent to inner surface of skull also to brain margins sup. long. fissure. Blood vessels tortuous and injected over entire surface of brain. Slight atheromatous condition of blood vessels at base of brain. Weight 52 ounces.

Pericardium contains two ounces serous fluid. Heart very much enlarged. Cavities filled with fluid and clotted blood. Left ventricle greatly hypertrophied. Walls $\frac{3}{4}$ of an inch in thickness. Semilunar valves normal. Mitral valves much

thickened, and contain 8 ounces calcareous deposit. Weight of heart 20 ounces.

Thoracic cavity contains some serous fluid, about a pint in amount. Right lung free from adhesions. Left lung has some adhesions at apex, also thin layer of fibrin covering surface.

Kidneys congested. Liver normal.

WATER SUPPLY.

		Average No. Bacteria per C. C. in Unfil- tered Water.	Average No. Bacteria per C. C. in Filter- ed Water.	Percentage of Bac- teria Removed by Filtration.	Average No. Bac- teria in Ice. Ice Water.	
1900—						
October	10,	1,313	16	98.7		
"	23,	1,820	21	98.8		
"	25,	1,627	18	98.9		
"	28,	1,013	13	98.7		
November	6,	760	16	97.9		
"	8,	873	10	98.8		
"	13,	1,733	23	98.6		
"	16,	1,440	21	98.5		
December	8,	787	11	98.6		
"	12,	846	14	98.3		
1901—						
April	16,	1,360	30	97.8		
May	6,	906	25	98.3		
"	14,	3,446	46	98.6		
"	20,	1,940	34	98.2		
"	28,	2,046	31	98.4		
"	30,	10,880	264	97.5		
June	6,	1,600	53	96.6		
"	7,	720	15	97.9		
"	8,	1,468	18	98.7		
"	11,	590	9	98.4		
"	17,	946	15	98.4		
"	18,	640	16	97.5		
July	10,	533	9	98.3		
"	12,	1,050	23	97.8		
"	16,	686	20	97		
"	23,	820	38	95.3		
"	25,		8			
"	26,	693	6	99		
"	27,	1,790	9	99.5		
August	1,	1,913	7	99.6	1,190	Estimated.
"	8,	633	16	97.4	97	
"	15,	200	13	93.5	73	
"	23,	370	11	97	97	
September	11,	660	12	98.2	107	
"	20,	740	7	99	64	
"	25,	860	19	97.7	190	
"	28,	520	10	98.2	119	

URINARY EXAMINATIONS.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.		Sugar.	Albumin.	Pus.	Blood.	Uric acid crystals.	Calcium oxalate.	EPITHELIUM.		CASTS.	
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.							Renal.	Vesical.	Granular.	Hyaline.
Mania, acute,	4	9	13	1	7	5	13	. .	.	1	2	.	4	1	.	1	.	1
Mania, chronic,	8	26	34	7	15	12	33	1	.	2	2	.	6	3	.	2	.	2
Mania, recurrent,	4	2	6	1	1	4	6	.	.	1	.	.	1	.	.	1	.	.
Melancholia, acute,	1	2	3	2	1	1	3	.	.	.	.	.	1	.	.	2	1	.
Melancholia, chronic,	9	22	31	6	15	10	31	.	.	2	1	.	4	4	2	1	.	1
Melancholia, recurrent,	1	4	5	2	3	2	5	.	.	2	1	.	1	1	1	1	.	.
Dementia, primary,	3	2	5	.	3	.	5	.	.	1	1	.	1	1	.	1	.	.
Dementia, secondary,	5	4	9	1	6	2	9	.	.	1	1	1	1	1	.	1	.	.
Dementia, senile,	4	3	7	1	4	3	6	1	.	.	1	1	1	1	.	1	.	.
Paranoia,	9	3	12	3	3	3	9	.	.	5	3	1	2	2	.	3	2	1
Paresis,	16	3	19	2	10	7	18	1	.	2	3	1	2	2	3	3	.	.
Epilepsy,	2	2	4	1	.	3	4	.	.	1	.	.	1	1	.	.	.	.
Epileptic mania,	5	2	7	1	3	3	6	1	.	1	.	.	1	1	.	1	.	.
Epileptic imbecility,	3	3	6	1	2	1	3	.	.	2	2	.	2	1	1	.	.	.
Imbecility,	6	9	15	4	6	5	15	.	.	2	2	.	2	1	1	.	.	.
Total,	80	90	170	31	78	61	166	4	.	17	13	2	27	15	8	12	5	3

FORM OF MENTAL DISEASE AND CAUSE OF DEATH.

No.	Sex.	Age.	Civil State.	Mental Diseases	Duration.	Cause of Death.
1	M.	69	M.	Chronic dementia, . .	34 years,	Valvular disease of heart.
2	M.	60	M.	Paranoia,	7 years, 5 months,	Valvular disease of heart.
3	F.	39	M.	Chronic dementia, . .	1 year, 9 months,	Exhaustion from chronic dementia.
4	M.	51	M.	Chronic melancholia, .	4 years,	Valvular disease of heart.
5	M.	35	M.	Paresis,	1 year, 6 months,	Exhaustion from paresis.
6	M.	.	.	Paresis,	9 months,	Exhaustion from paresis.

Movement of Population.

	Male.	Female.	Total.
Number at beginning of year,	481	460	941
Admissions during the year,	92	83	175
Total present in the year,	573	543	1,116
Discharged—Recovered,	12	17	29
Improved,	33	32	65
Unimproved,	6	9	15
Not insane,	1	.....	1
Died,	45	26	71
Remaining at the end of the year, ..	476	459	935
Average present during the year, ..	450.26	443.57	893.83

Admissions and Discharges from the Beginning of the Hospital.

	Male.	Female.	Total.
Admitted,	4,744	3,922	8,666
Discharged—Recovered,	983	771	1,754
Improved,	1,095	913	2,008
Unimproved,	1,032	880	1,912
Not insane,	9	2	11
Died,	1,149	896	2,045
Total discharged,	4,268	3,462	7,730

Movement of Population.

	Male.	Female.	Total.
In Hospital October 1, 1900,	481	460	941
Admitted during the year ending			
Sept. 30, 1901,	92	83	175
First admission,	84	63	147
Second admission,	7	17	24
Third admission,	1	3	4
Fourth admission,			
Fifth and upwards,			
Transferred from other Hospitals, etc.,	7	14	21
Population or number under treat- ment,	573	543	1,116
Discharged—Recovered,	12	17	29
Improved,	9	16	25
Unimproved,	2	1	3
Not insane,	1		1
Died,	45	26	71
Transferred to other Hospitals, etc.,	28	24	52
Total discharged,	97	84	181
Highest number during the year, ..	488	465	953
Lowest number during the year, ..	459	441	900
Number of different persons ad- mitted in the year,	91	83	174
Number of different cases re- corded,	92	83	175

RE-ADMISSIONS.*Period of Absence Between the Discharge and Re-Admission.*

	Male.	Female.	Total.
Less than one year,	1	2	3
One to two years,		5	5
Two to three years,	1		1
Three to four years,	1		1
Four years and over,	4	8	12
Total re-admissions,	7	15	22

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Male.	Female.	Total.	Male.	Female.	Total.
Pennsylvania, ..	73	65	138	92	83	175
Maryland,	3	1	4			
United States, ..	2	.....	2			
New Jersey,		1	1			
England,		1	1			
Germany,	2	1	3			
Hungary,		1	1			
Ireland,	1	2	3			
Poland,	11	2	13			
Russia,		1	1			
Wales,		1	1			
Unknown,		7	7			
Total,	92	83	175	92	83	175

Civil Condition of those Committed.

	Male.	Female.	Total.
Single,	38	35	73
Married,	38	37	75
Widowed	3	10	13
Divorced, .....	.....	.....	.....
Unknown,	13	1	14
Total admitted,	92	83	175

Occupation of those Admitted.

Males.	No.	Females.	No.
Attorney,	1	Cook,	1
Barber,	1	Child's nurse,	1
Blacksmith,	1	Domestic,	10
Brakeman, R. R.,	1	Factory girl,	2
Brass Finisher,	1	Housekeeper,	24
Bricklayer,	1	No occupation,	2
Butcher,	1	Seamstress,	3
Car-builder,	1	Store-keeper,	1
Car-inspector,	1	Daughter of carpenter, ..	2
Carpenter,	4	Farmer,	3
Cigarmaker,	1	Laborer,	2
Cleaner,	1	Wives of carter,	1
Clergyman,	1	Clerk,	2
Clerical work,	1	Ex. Messenger, ..	1
Clerk,	3	Farmer,	5
Engineer,	2	Laborer,	7
Farmer,	9	Machinist,	2
Huckster,	1	Plumber,	1
Insurance agent,	1	Waiter,	1
Laborer,	21	Widows of merchant, ...	1
Machinist,	1	Steel-blower,	1
Mail-carrier,	1	Unknown,	10
Merchant,	1		
Miner,	3		
None,	2		
Painter,	4		
Photographer,	1		
Piler,	1		
Printer,	1		
Produce dealer,	1		
Railroader,	1		
School teacher,	1		
Shoemaker,	2		
Steamfitter,	1		
Steelworker,	1		
Stove finisher,	1		
Telegraph operator,	2		
Unknown,	13		
Total admitted,	92	Total admitted,	83

ADMISSIONS.*How Committed.*

	Male.	Female.	Total.
By self or friends,	1		1
By Overseers or Directors of Poor,	17	24	41
By County Commissioners,		2	2
By Court,	67	43	110
By Committee on Lunacy,	7	14	21
Total admitted,	92	83	175

Age When Attacked.

	Male.	Female.	Total.
Under 15 years,		3	3
15 to 20 years,	2	1	3
20 to 25 years,	12	6	18
25 to 30 years,	8	9	17
30 to 35 years,	7	4	11
35 to 40 years,	7	7	14
40 to 45 years,	6	5	11
45 to 50 years,	3	5	8
50 to 60 years,	3	5	8
60 to 70 years,	2	3	5
70 to 80 years,	2	1	3
80 years and over,			
Unknown,	40	28	68
Total,	92	83	175

STATE LUNATIC HOSPITAL.

Month of Admission.

	Male.	Female.	Total.
October, 1900,	6	5	11
November, 1900,	6	3	9
December, 1900,	3	2	5
January, 1901,	8	11	19
February, 1901,	4	9	13
March, 1901,	16	4	20
April, 1901,	4	10	14
May, 1901,	17	9	26
June, 1901,	8	9	17
July, 1901,	2	8	10
August, 1901,	7	7	14
September, 1901,	11	6	17
Total admitted,	92	83	175

Age When Admitted.

	Male.	Female.	Total.
Under 15 years,		1	1
15 to 20 years,	3	3	6
20 to 25 years,	11	8	19
25 to 30 years,	9	6	15
30 to 35 years,	7	11	18
35 to 40 years,	13	11	24
40 to 45 years,	8	10	18
45 to 50 years,	6	10	16
50 to 60 years,	8	10	18
60 to 70 years,	5	7	12
70 to 80 years,	3	1	4
80 years and over,			
Unknown,	19	5	24
Total admitted,	92	83	175

How Supported.

	Male.	Female.	Total.
By self or friends,	1		1
By Overseers or Directors of Poor,	22	38	60
By County Commissioners,	69	45	114
Total,	92	83	175

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	7	8	15
Mania, chronic,	4	19	23
Mania, delusional,		1	1
Mania, epileptic,	8	1	9
Mania, hysterical,		1	1
Mania, recurrent,	4	5	9
Melancholy, acute,	2	3	5
Melancholy, agitata,	1		1
Melancholy, chronic,	6	18	24
Melancholy, epileptic,	1		1
Melancholy, recurrent,		5	5
Melancholy, stuporous,	1		1
Melancholy, with delusions,	1		1
Moral insanity,		1	1
Dementia, acute,		1	1
Dementia, alcoholic,	1		1
Dementia, chronic,	11	4	15
Dementia, epileptic,	1	3	4
Dementia, primary,		1	1
Dementia, senile,	3	3	6
Imbecility,	8	6	14
Imbecility, epileptic,	3		3
Paranoia,	7		7
Paresis,	23	3	26
Total,	92	83	175

STATE LUNATIC HOSPITAL.

Number of Attack.

	Male.	Female.	Total.
First,	61	44	105
Second,	8	6	14
Third,	2	3	5
Fourth,		3	3
Fifth,			
Unknown,	21	27	48
Total,	92	83	175

Complications.

	Male.	Female.	Total.
Diseases of the brain,			
Epileptic,	6	5	11
Homicidal,	7	17	24
Suicidal,	6	19	25
Paralytic,	3	7	10
Total,	22	48	70

ADMISSIONS—Alleged Cause of Insanity.

Physical Causes.

	Male.	Female.	Total.
Child-birth,		3	3
Climacteric,		2	2
Congenital,	1		1
Epilepsy,	7	3	10
Exposure,		1	1
Heredity,	10	17	27
Ill treatment,		1	1
Injury,	6		6
Intemperance,	5		5
La grippe,	2		2
Loss of sleep,	1		1
Marital infelicity,		2	2
Masturbation,	2		2
Medicine,		1	1
Money matters,	1		1
Nervousness,	1		1
Old age,		1	1
Opium,	1		1
Over-work,		4	4
Paralysis,	1		1
Pregnancy,		2	2
Scarlatina,		1	1
Sickness,	1	2	3
Stomach trouble,	1		1
Syphilis,	3	1	4
Tobacco,	1		1
Traumatism,	1		1
Typhoid fever,		1	1
Varicocele,	1		1
Vicious life,		1	1
Total physical causes,	46	43	89

Moral Causes.

	Male.	Female.	Total.
Death of father,		1	1
Death of mother,	1	1	2
Disappointment in love,		3	3
Fright,		1	1
Grief,		2	2
Loss of home and money,		1	1
Trouble,	2	1	3
Worry,	2		2
Unknown,	41	30	71
Total moral causes,	46	40	86

Duration of Disease Before Admission.

	Male.	Female.	Total.
Congenital,			
Under 1 month,	4	5	9
1 to 3 months,	14	8	22
3 to 6 months,	7	7	14
6 to 12 months,	3	7	10
1 to 2 years,	21	8	29
2 to 3 years,	8	6	14
3 to 4 years,	2	3	5
4 to 5 years,	1	4	5
5 to 10 years,	5	8	13
10 to 15 years,	1	4	5
15 to 20 years,		4	4
20 to 30 years,	2	4	6
30 years and over,	1	1	2
Unknown,	23	14	37
Total admitted,	92	83	175

Number Discharged Each Month.

	Male.	Female.	Total.
October, 1900,	4	2	6
November, 1900,	5	7	12
December, 1900,	2	2	4
January, 1901,	8	9	17
January, 1901, transferred,	1		1
February, 1901,	6	9	15
February, 1901, transferred,			
March, 1901,	2	4	6
March, 1901, transferred,	23	19	42
April, 1901,	5	2	7
April, 1901, transferred,	2		2
May, 1901,	13	2	15
June, 1901,	4	7	11
July, 1901,	13	6	19
July, 1901, transferred,	2	5	7
August, 1901,	3	6	9
September, 1901,	3	4	7
Total discharged,	68	60	128
Total transferred,	29	24	53

OF THOSE DISCHARGED—RESTORED.*Age When Attacked.*

	Male.	Female.	Total.
Under 15 years,		1	1
15 to 20 years,		1	1
20 to 25 years,	5	2	7
25 to 30 years,	1	1	2
30 to 35 years,	1	3	4
35 to 40 years,		2	2
40 to 45 years,	2	2	4
45 to 50 years,		1	1
50 to 60 years,		1	1
60 to 70 years,			
70 to 80 years,			
80 years and over,			
Unknown,	3	3	6
Total,	12	17	29

Duration Before Admission.

	Male.	Female.	Total.
Under 1 month,	4	7	11
1 to 3 months,	4	1	5
3 to 6 months,			
6 to 12 months,		1	1
1 to 2 years,		3	3
2 to 3 years,			
3 to 4 years,			
4 to 5 years,	1		1
5 to 10 years,	1	1	2
10 to 15 years,		1	1
15 to 20 years,			
20 to 30 years,			
30 and upwards,			
Unknown,	2	3	5
Total,	12	17	29

Whole Duration.

	Male.	Female.	Total.
Under 3 months,	2	2	4
3 to 6 months,	1	2	3
6 to 9 months,	4	2	6
9 to 12 months,	2	2	4
1 to 2 years,	1	2	3
2 to 3 years,		1	1
3 to 6 years,	1	4	5
6 years and over,	1	2	3
Unknown,			
Total,	12	17	29

Nativity.

	Male.	Female.	Total.
Pennsylvania,	9	14	23
Foreigners,	3	1	4
Other Americans,	3	2	2
Total,	12	17	29

Duration of Treatment.

	Male.	Female.	Total.
Under 1 month,		1	1
1 to 2 months,	2	1	3
2 to 3 months,	1	1	2
3 to 4 months,		1	1
4 to 5 months,	2		2
5 to 6 months,		3	3
6 to 9 months,	6	1	7
9 to 12 months,		3	3
12 to 18 months,	1	1	2
18 to 24 months,			
2 years and over,		5	5
Total restored,	12	17	29

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	2	5	7
Mania, chronic,		3	3
Mania, recurrent,	3	1	4
Melancholia, agitata,	2		2
Melancholia, acute,		1	1
Melancholia, chronic,	2	4	6
Melancholia, puerperal,		1	1
Melancholia, recurrent,		2	2
Dementia,	3		3
Total restored,	12	17	29

Cause of Disease—Physical.

	Male.	Female.	Total.
Cocaine,	1		1
Child-birth,		1	1
Heredity,	4	8	12
Overwork,		1	1
Sickness,		1	1
Unknown,	6	1	7
Vicious life,		1	1
Total physical causes,	5	13	18

Moral Causes.

	Male.	Female.	Total.
Worry,	1	3	4
Unknown,	6	1	7
Total moral causes,	7	4	11

OF THOSE WHO DIED.*Age of Decease.*

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,			
20 to 25 years,	2		2
25 to 30 years,	3	2	5
30 to 35 years,	4	1	5
35 to 40 years,	5	4	9
40 to 45 years,	7		7
45 to 50 years,	6	4	10
50 to 60 years,	4	4	8
60 to 70 years,	8	6	14
70 to 80 years,	3	4	7
80 years and over,	1		1
Unknown,	2	1	3
Total died,	45	26	71

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	2	1	3
1 to 2 months,		3	3
2 to 3 months,	5		5
3 to 6 months,	1	2	3
6 to 9 months,	3	2	5
9 to 12 months,	2	4	6
12 to 18 months,	1		1
12 to 24 months,	5	2	7
2 to 3 years,	6	2	8
3 to 4 years,	4	2	6
4 to 5 years,	1		1
5 to 10 years,	9	4	13
10 to 15 years,	3	2	5
15 to 20 years,			
20 to 25 years,		2	2
25 years and over,	3		3
Total died,	45	26	71

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	1		1
Mania, sub-acute,	1		1
Mania, chronic,	3	6	9
Mania, epileptic,	2	1	3
Melancholia, acute,		1	1
Melancholia, chronic,	2	6	8
Melancholia, recurrent,		1	1
Melancholia, with delusions,	1		1
Dementia, acute,		1	1
Dementia, chronic,	10	4	14
Dementia, epileptic,	3	1	4
Dementia, senile,	2	3	5
Imbecility,	2	1	3
Idiot epileptic,	1		1
Idiot, congenital,		1	1
Paranoia,	1		1
Paresis,	16		16
Total died,	45	26	71

Causes of Death.

	Male.	Female.	Total.
Apoplegia,		1	1
Chololithiasis,		1	1
Dementia, chronic,	4	4	8
Dementia, senile,	1	2	3
Epilepsy,	5		5
Epilepsy with diphtheria,	1		1
Gall duct, inflammation of,		1	1
Heart, fatty degeneration of,	1	1	2
Heart, valvular disease of,	6		6
Hernia, strangulated,		1	1
Lupus vulgaris,		1	1
Mania, acute,	1		1
Mania, chronic,	3	3	6
Mania, epileptic,		1	1
Melancholia, chronic,	1	3	4
Paresis,	17	1	18
Paresis, with gastro enteritis,	1		1
Pneumonia,	1		1
Strangulation by hanging,	1		1
Tuberculosis,	2	5	7
Tuberculosis, intestinal,		1	1
Total died,	45	26	71

OF THOSE REMAINING SEPTEMBER 30, 1901.*How Supported.*

	Male.	Female.	Total.
By self or friends,	7	18	25
By Overseers or Directors of Poor,	175	211	386
By County Commissioners,	294	230	524
Total remaining,	476	459	935

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	11	6	17
1 to 2 months,	6	6	12
2 to 3 months,	2	8	10
3 to 6 months,	24	24	48
6 to 12 months,	31	25	56
12 to 18 months,	42	32	74
18 to 24 months,	25	23	48
2 to 3 years,	42	38	80
3 to 5 years,	69	54	123
5 to 10 years,	137	112	249
10 to 15 years,	48	72	120
15 to 20 years,	28	32	60
20 to 25 years,	4	11	15
25 to 30 years,	1	5	6
30 years and over,	6	11	17
Total,	476	459	935

STATE LUNATIC HOSPITAL.

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	11	18	29
Mania, chronic,	90	148	238
Mania, delusional,		1	1
Mania, epileptic,	19	11	30
Mania, hysterical,	1	3	4
Mania, puerperal,		2	2
Mania, recurrent,	17	18	35
Melancholia, acute,	18	18	36
Melancholia, agitata,	3		3
Melancholia, chronic,	59	90	149
Melancholia, epileptic,		1	1
Melancholia, hysterical,		1	1
Melancholia, puerperal,		3	3
Melancholia, recurrent,	7	7	14
Melancholia, stuporous,	1		1
Monomania,	2		2
Dementia, acute,		7	7
Dementia, alcoholic,	4		4
Dementia, chronic,	81	67	148
Dementia, epileptic,	13	4	17
Dementia, primary,		1	1
Dementia, senile,	11	6	17
Erotomania,		1	1
Moral insanity,		1	1
Idiocy,	6	4	10
Imbecility,	62	40	102
Paranoia,	33		33
Paresis,	38	7	45
Total,	476	459	935

Color.

	Male.	Female.	Total.
White,	469	446	915
Colored,	7	13	20
Total,	476	459	935

Nativity.

	Male.	Female.	Total.
Native of United States,	370	380	750
Foreigners,	67	55	122
Unknown,	39	24	63
Total,	476	459	935

Duration of Disease Before Admission.

	Male.	Female.	Total.
Under 1 month,	20	9	29
1 to 2 months,	20	15	35
2 to 3 months,	19	16	35
3 to 6 months,	33	29	62
6 to 12 months,	28	40	68
12 to 18 months,	51	37	88
18 to 24 months,	13	10	23
2 to 3 years,	37	38	75
3 to 5 years,	53	55	108
5 to 10 years,	32	56	88
10 to 15 years,	26	26	52
15 to 20 years,	10	23	33
20 to 25 years,	15	16	31
25 to 30 years,	7	8	15
30 years and over,	7	18	25
Unknown,	105	63	168
Total,	476	459	935

STATE LUNATIC HOSPITAL.

Possibilities as to Recovery.

	Male.	Female.	Total.
<i>Curable.</i>			
Private,			
Indigent,	15	24	39
Total,	15	24	39
<i>Incurable.</i>			
Private,	7	18	25
Indigent,	454	417	871
Total,	461	435	896
Epileptic,	62	51	113
Paralytic,	10	9	19
Homicidal,	90	91	181
Suicidal,	60	110	170
Insane convicts,	12		12
Criminal insane,	34		34
Unclean in person or habits,	95	157	252
Private patients,	7	18	25
Indigent patients,	469	441	910

Relatives Who Have Been Insane.

	Male.	Female.	Total.
Both parents,	1	1	2
Mother insane,	21	20	41
Father insane,	11	14	25
Brother insane,	11	15	26
Sister insane,	20	17	37
Brother and sister insane,	6	1	7
On mother's side,	35	21	56
On father's side,	22	18	40
Cousins insane,		7	7

Civil Conditions.

	Male.	Female.	Total.
Single,	283	196	479
Married,	138	295	333
Widowed,	14	51	65
Divorced,	2	5	7
Unknown,	39	12	51
Total,	476	459	935

Of the Indigent Patients in the Hospital September 30, 1901.

Italics Indicate Private Patients.

	Male.	Female.	Total.
Adams,	3	11	14
<i>private,</i>		1	1
Bedford,	14	9	23
<i>private,</i>	1		1
Berks,	115	77	192
<i>private,</i>	3	2	5
Bradford,	1		1
Blair,	10	7	17
Carbon,	1		1
Clearfield,	1		1
Columbia,	2		2
Cumberland,	6	14	20
<i>private,</i>	1	1	2
Dauphin,	54	65	119
<i>private,</i>		2	2
Franklin,	14	15	29
Fulton,	3	2	5
Huntingdon,	16	17	33
Juniata,	15	6	21
Lackawanna,	2		2
Lancaster,	2	4	6
<i>private,</i>	1	1	2
Lebanon,	24	28	52
<i>Luzerne, private,</i>		1	1
McKean,		1	1
Mifflin,	8	15	23
<i>private,</i>		1	1
Montgomery, <i>private,</i>		2	2
Northampton,	1	2	3
<i>private,</i>		1	1
Northumberland,	3	2	5
Perry,	14	21	35
Philadelphia,	1	2	3
<i>private,</i>	1	2	3
Schuykill,	96	104	200
<i>private,</i>		1	1
Union,	1		1
York,	62	39	101
<i>private,</i>		3	3
Total indigent patients,	469	441	910
Total <i>private</i> patients,	7	18	25

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	Admitted.			DISCHARGED.						Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.									
	Admitted.			Re-covered.			Im-proved.			Unim-proved.			Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.						
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.				
1851.	24	13	37	1	.	3	7	59	47	106	36	24	13	37	.041	.046	.027	.101	.060	.084	.138	.075	.110
1852.	65	53	118	9	4	13	1	3	7	59	47	106	89	65	154	130	269	.044	.017	.063	.084	.130	.104	.136	.220	.171
1853.	95	68	163	13	15	28	4	5	2	17	99	83	182	154	115	269	154	.097	.017	.063	.084	.130	.104	.136	.220	.171
1854.	93	51	144	12	16	28	13	9	22	127	87	214	192	134	326	192	326	.067	.067	.067	.062	.119	.085	.139	.313	.194
1855.	98	66	164	17	2	19	19	10	29	138	112	250	225	153	378	225	378	.084	.065	.076	.075	.013	.050	.173	.030	.115
1856.	74	55	129	14	11	25	12	32	130	103	233	212	167	379	212	379	212	.094	.071	.084	.066	.065	.065	.189	.200	.193
1857.	76	67	143	14	11	25	14	11	25	130	120	250	206	170	376	206	376	.067	.064	.066	.067	.064	.066	.184	.164	.174
1858.	97	54	151	25	11	36	18	12	30	25	29	54	9	5	14	150	117	267	227	174	401	339	227	401	.039	.028	.034	.110	.063	.089	.257	.203	.238	
1859.	83	60	143	18	13	31	24	15	39	30	13	43	12	11	23	149	125	274	233	177	410	351	233	410	.051	.062	.056	.077	.073	.075	.216	.216	.216	
1860.	73	71	144	14	17	31	16	24	40	34	14	48	6	2	8	153	138	291	222	196	418	227	196	418	.027	.010	.019	.063	.086	.074	.191	.239	.215	
1861.	84	50	134	15	15	30	34	16	50	29	20	49	8	8	16	151	129	280	237	188	425	233	188	425	.033	.042	.037	.063	.079	.070	.178	.300	.223	
1862.	64	45	109	20	14	34	20	10	30	25	17	42	6	10	16	144	123	267	215	174	389	227	174	389	.027	.057	.041	.093	.080	.087	.312	.311	.311	
1863.	78	56	134	16	5	21	30	19	49	16	11	27	13	10	23	148	133	281	222	179	401	358	222	401	.058	.055	.056	.072	.027	.052	.205	.089	.156	
1864.	77	58	135	16	24	40	21	10	31	20	15	35	17	12	29	151	130	281	225	191	416	351	225	416	.075	.062	.069	.071	.125	.096	.207	.413	.296	
1865.	67	86	153	17	23	40	21	17	38	8	7	15	20	35	157	149	306	218	216	434	468	225	216	434	.068	.092	.080	.077	.106	.092	.253	.267	.261	
1866.	115	72	187	26	21	47	30	15	45	21	20	41	14	19	33	181	146	327	272	221	493	351	272	493	.051	.085	.066	.095	.095	.095	.226	.294	.251	
1867.	99	71	170	35	16	51	26	13	39	20	13	33	14	20	34	185	155	340	280	217	497	350	280	497	.050	.091	.068	.125	.073	.101	.333	.225	.300	

1868,	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869,	103	109	212	24	16	40	19	23	42	37	11	36	14	14	28	212	198	410	305	283	568	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870,	86	82	168	15	15	30	.	.	39	.	.	36	24	15	39	.	.	430	298	280	578	.080	.053	.067	.050	.053	.051	.174	.182	.178
1871,	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	.	.	640	.	.	.048	.	.	.057	.184	.174	.179
1872,	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	219	467	451	312	663	.082	.054	.069	.071	.083	.076	.210	.279	.240
1873,	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	196	408	335	290	625	.056	.051	.054	.056	.072	.064	.218	.295	.253
1874,	75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.073	.253	.297	.275
1875,	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.180	.238	.202
1876,	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227
1877,	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.047	.175	.161	.169	
1878,	77	73	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.063	.034	.050	.060	.039	.050	.246	.154	.202
1879,	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	292	573	.067	.035	.050	.053	.048	.050	.202	.191	.197
1880,	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.231
1881,	54	145	199	10	13	23	9	12	11	18	75	93	15	17	32	154	209	363	206	326	532	.072	.052	.060	.040	.039	.043	.185	.089	.115
1882,	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143
1883,	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146
1884,	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179
1885,	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194
1886,	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137
1887,	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206
1888,	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1889,	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.054	.067	.052	.027	.040	.176	.150	.166
1890,	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.034	.075	.043	.024	.033	.202	.123	.164
1891,	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1892,	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1893,	94	50	144	31	21	52	20	23	43	4	15	56	29	39	68	383	405	785	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1894,	177	93	270	33	24	57	67	37	104	7	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.251
1895,	142	120	262	32	34	66	52	24	76	4	7	11	36	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220
1896,	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220
1897,	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1898,	94	85	179	19	17	36	33	37	70	7	12	19	48	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.002	.200	.201
1899,	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.071	.035	.027	.032	.272	.145	.160
1900,	104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	481	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.136	.100
1901,	92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	543	1,116	.078	.047	.063	.020	.031	.025	.130	.204	.165

TREASURER'S ANNUAL STATEMENT.

For the Year Commencing Oct. 1st, 1900, and Ending Sept. 30th, 1901.

Receipts.

Balance in the Treasury Oct. 1st, 1900,	\$19,913 32
For board etc., of patients,	\$170,595 73
Clothing of private patients,	84 75
Special appropriation for construction of new buildings, ...:.....	8,751 22
Special appropriation for insurance, ..	1,208 20

From Other Sources as Follows:

For stock sold,	\$371 69
Probates,	2 00
Funeral expenses,	134 00
Stores sold,	658 20
Waste material,	212 22
Postage,	32 14
Drafts on scales,	17 00
	182,067 15
	\$201,980 47

Payments.

Steward's orders for supplies and wages, ..	\$164,427 51
" " " special insurance, ..	1,208 20
" " " reconstruction new building,	8,751 22
Officers' salaries,	9,275 00
" traveling expenses,	194 31
Steward's incidental expenses,	400 00
	184,256 24
Balance in Treasury September 30th, 1901,	\$17,724 23
Respectfully submitted,	

F. ASBURY AWL,
Treasurer.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES.

For the Year Commencing Oct. 1st, 1900, and Ending Sept. 30th, 1901.

HOUSEHOLD.

Butter, 28,480 lbs.,	\$6,919 10	
Milk, 249 gals.,	37 35	
Baking powder, spices, etc.,	144 43	
Beans, 98 17/62 bu.,	\$213 37	
Beans, lima, 4,662 lbs.,	251 14	
Chocolate, 255 lbs.,	81 08	
Coffee, 9, 055 lbs.,	1,086 29	
Tea, 1,678¼ lbs.,	502 31	
		2,134 19
Cornstarch and gelatine, 200 lbs.,	11 70	
Cheese, 539¾ lbs.,	61 46	
Crackers, 2,650½ lbs.,	208 84	
		282 00
Eggs, 11,020 doz.,	1,983 60	
Fish, fresh, 13,876 lbs.,	1,396 85	
Fish, salt, 50 1/10 bbls.,	1,259 97	
Oysters, 115½ gals.,	175 61	
Clams, crabs, and lobsters,	78 97	
		4,895 00
Flour, 1,297 149/196 bbls.,	5,218 72	
Oatmeal, 58½ bbls.,	257 09	
Rice, 4,700 lbs.,	263 00	
Hops and malt,	35 50	
Cornmeal, 14½ bbls.,	39 25	
Buckwheat-meal, 300 lbs.,	10 75	
		5,824 31
Beef, fresh, 192,702 lbs.,	15,425 27	
Beef, dried, 137 lbs.,	19 71	
Bacon, 150 lbs.,	22 97	
Ham, 19,285 lbs.,	2,038 90	
<i>Amount carried forward,</i>	<i>\$17,506 85</i>	<i>\$20,236 38</i>

<i>Amount brought forward,</i>	\$17,506 85	\$20,236 38
Liver, calf, 268 lbs.,	67 00	
Mutton and lamb, 3,085 lbs.,	327 50	
Poultry, 2,967½ lbs.,	402 24	
Veal, 17,204½ lbs.,	1,631 62	
Hog Casings, 153 lbs.,	38 25	
Sweet Breads, 192 lbs.,	48 00	
	<hr/>	20,021 46
Ice, 38/401/2,000 tons,		133 72
Cabbage, 3½ tons,	38 50	
Potatoes, white, 724 1/3 bu.,	436 33	
Potatoes, sweet, 36½ bu.,	30 25	
Onions, 1 bu.,	1 50	
	<hr/>	506 58
Vegetables, canned,	36 28	
Vegetables, fresh,	7 05	
	<hr/>	43 33
Apples, 216 bu.,	207 15	
Bananas, 26 bunches,	34 35	
Cranberries, 4 bbls.,	39 00	
Cocoanuts, 5 doz.,	3 44	
Fruits, small,	198 62	
Fruits, dried, 3,613 lbs.,	225 95	
Grapes, 1,421 lbs.,	49 09	
Melons,	64 95	
Lemons, 11 boxes,	47 00	
Oranges, 35 boxes,	114 30	
Olives, 1 case,	8 00	
Peaches, 26 bu.,	32 55	
Pears, 19½ bu.,	15 60	
Quinces, 2 bu.,	2 45	
	<hr/>	1,042 45
Cider, 253 gals.,	25 30	
Vinegar, 828 gals.,	99 36	
Olive oil, 4 cases,	48 00	
	<hr/>	172 66
Salt, 86 sacks,	111 60	
Sugar, 42,980 lbs.,	2,309 09	
	<hr/>	2,420 69
Molasses, N. O., 586 gals.,	179 20	
Syrup, 3,385 gals.,	709 00	
	<hr/>	888 20
Soap, Ivory, 66 boxes,	380 34	
Potash, 96 cases,	384 00	
	<hr/>	
<i>Amount carried forward,</i>	\$764 34	\$45,465 47

<i>Amount brought forward,</i>	\$764 34	\$45,465 47
Scouring material, 60 cases,	124 91	
Soda Sal, 375 lbs.,	3 75	
	<hr/>	893 00
Starch, laundry, 3,616 lbs.,	192 07	
Blue and wax,	23 50	
Acetic acid, 118 lbs.,	6 49	
Chlorozone, 130 lbs.,	13 00	
	<hr/>	235 06
Tobacco, 1,282 lbs.,	415 09	
Candy and boxes, 300 lbs.,	51 00	
Holly,	17 50	
Orange Peel,	65	
Insect powder,	3 50	
Meat choppers,	1 42	
Rennet liquid, 1 doz.,	1 50	
Worcestershire sauce,	5 00	
Ice cream, 15 gals.,	12 75	
Fans,	1 50	
Fly paper,	10 80	
Shears, 4 doz.,	15 00	
Freight and drayage,	110 66	
	<hr/>	646 37
		<hr/>
		\$47,239 90

FUEL AND LIGHT.

Coal, 4,793 1456/2240 tons,	\$13,592 06	
Candles, 64 lbs.,	6 45	
Matches,	13 75	
Oil, W. W., 213½ gals.,	21 35	
Oil, gasoline, 159 gals.,	11 21	
Oil, lard, 51 gals.,	28 05	
Lamps, electric, 275,	53 25	
	<hr/>	\$13,726 12

CLOTHING.

Shoes and slippers,	\$1,854 96	
Hats and caps,	188 25	
Material for clothing,	3,077 62	
Ready-made clothing,	9,054 73	
	<hr/>	\$14,175 56
		<hr/>
Medicine and medical supplies,	\$2,384 06	
		<hr/>

FURNITURE.

Bath soap and toilet articles,	\$166 98	
Baskets,	84 90	
	<hr/>	\$251 88
Bedding,	4,589 30	
Mattress wire, 137,	411 00	
	<hr/>	5,000 30
Brooms and brushes,	566 52	
Curtains,	120 00	
Carpets,	559 52	
Chambers, 10 1/6 doz.,	130 44	
Rugs and mats,	61 50	
Cedar ware,	48 05	
Chamois Skins,	23 20	
Clocks and repairs,	50 40	
Looking-glasses,	1 00	
	<hr/>	1,560 63
Aluminum ware,	98 85	
Sewing machines and repairs,	42 20	
Cutlery and plated ware,	68 70	
Supplies for billiard tables,	244 80	
Supplies electric light and heat,	890 19	
	<hr/>	1,344 74
Pictures,	27 00	
Tips for bedsteads,	43 60	
Oil shading,	60 00	
Shade spring rollers, 22 doz.,	73 90	
Scales,	2 75	
Flour sieve,	75	
Desks,	46 60	
Framing Drafts,	20 10	
Rat Traps,	3 50	
	<hr/>	278 22
Steam carving table,	175 00	
Bread cutter,	40 00	
	<hr/>	215 00
Clippers and repairs,	3 50	
Mosquito netting,	12 00	
Fans,	179 90	
Awning material,	62 06	
Tack hammers,	2 40	
	<hr/>	
Amount carried forward,	\$259 86	\$8,650 77

<i>Amount brought forward,</i>	\$259 86	\$8,650 77
Copper bags and rings,	15 00	
Set of grinders,	3 00	
Tomato jars,	26 40	
Sprinkler,	1 96	
	<hr/>	306 22
Lanterns,	6 70	
Beds,	1,124 00	
Chairs,	359 40	
Wardrobes,	21 00	
Queensware,	700 12	
Mops, handles and washboards,	113 75	
Spittoons,	31 50	
Table linen,	240 55	
Tinware and repairs,	372 56	
Toweling and towels,	505 62	
Thermometers,	41 59	
Freight and drayage,	63 21	
	<hr/>	3,580 00
		<hr/>
		\$12,536 99
		<hr/>

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Chopped feed, 262,070 lbs.,	\$2,535 94
Oats, 3,225 bu.,	1,060 00
Barley, 24 bu.,	26 63
Manure, 107 1620/2000 tons,	162 69
Straw, 82 263/2000 tons,	810 35
Paris green,	23 50
Fertilizer,	454 45
Axle grease,	3 25
Implements, farm,	74 82
Implements, garden,	28 93
Implements, lawn,	31 70
Carriages and repairs,	429 24
Wagons, heavy, repairs,	29 05
Wagons, light, repairs,	40 80
Harness and repairs,	221 97
Medical treatment for stock,	85 00
Stock bought,	379 13
Seeds, farm,	180 50
	<hr/>
<i>Amount carried forward.</i>	\$6,577 95

<i>Amount brought forward,</i>	<i>\$9,577 95</i>	
Seeds, garden,	364 25	
Seeds, lawn,	19 50	
Tobacco stems,	2 50	
Bean poles,	60 00	
Horse blankets,	5 25	
		<hr/>
		\$7,029 45

UNCLASSIFIED.

Water rent,	\$1,272 48	
Expenses to Philadelphia,	5 66	
Advertising proposals,	48 00	
Survey and plans,	110 00	
Cab hire,	15 00	
Expense with patients,	71 15	
Expense, funeral,	170 00	
Spectacles,	51 00	
		<hr/>
		\$1,743 29
Refunded over-paid board,		<hr/>
		\$44 39

OFFICE SUPPLIES AND STATIONERY

Blanks,	1 25	
Books,	109 63	
Postage,	348 40	
Printing annual reports,	212 00	
Stationery,	257 18	
Engravings,	84 00	
Subscriptions to med. journals,	78 50	
Telephone rental,	116 00	
Vault rental,	25 00	
Ass'n D. D. P. and Charities of Penna.,....	20 00	
		<hr/>
		\$1,251 96

AMUSEMENTS OF PATIENTS.

Books,	168 74	
Subscription to newspapers,	282 45	
Tuning and repairing pianos,	125 50	
Dancing,	123 50	
New York Musical Club,	25 00	
Cards,	28 70	
Dolls,	2 00	
Checker boards and checkers,	3 40	
Cab hire,	5 00	
		<hr/>
		\$764 29

REPAIRS AND RENEWALS.

Brick,	\$249 75
Hose,	36 50
Lime, sand and cement,	1,076 23
Pipe, terra cotta,	89 25
Repairs to roof, tin,	41 49
Repairs to boilers,	7 83
Repairs to bath rooms,	6 35
Tiling and repairs,	133 80
Repairs to spouting,	219 63
Ranges and repairs,	56 83
Laundry machinery and repairs,	1,231 57
Ventilators and repairs,	71 90
Repairs to engines,	34 75
Radiators and repairs,	9 76
Building stone wall,	711 37
Urns and repairs,	350 20
Coffee mill,	40 59
Asphalt paving,	21 60
Mineral wool,	19 54
Galvanized pump,	8 50
Dumb waiter,	120 00
One set fire brick,	2 25
Steel slag,	33 60
Snow shovels,	6 00
Iron cistern,	12 57
Scoops,	11 25
Painting,	311 50
Repairs to elevator,	14 00
Repairs to registers,	32 40
Repairs to refrigerators,	6 20
Stone,	294 46
Mastica and machine,	24 38
Vault lights and frames,	180 00
Papering,	15 35
Steam jacket kettle,	107 90
Freight and drayage,	260 17
Wages to bricklayers,	432 00
Wages to carpenters,	1,147 34
Wages to plasterers,	177 35
Wages to machinists and helpers,	141 69

 \$7,747 90

Amount carried forward, \$7,747 90

IMPROVEMENT TO GROUNDS.

<i>Amount brought forward,</i>		\$7,747 90
Crushed stone,	110 18	
Picks and shovels,	26 88	
Steel,	25 30	
Powder and fuse,	8 10	
Carting,	770 58	
Wages to laborers,	4,515 41	
		<hr/> \$5,456 45

FENCING.

Wages to fence makers,	\$43 00
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MACHINISTS' SUPPLIES.

Belting,	\$126 14
Bolts, nuts, etc.,	67 14
Castings,	113 08
Packing,	109 33
Engine oil, 517½ gals.,	107 56
Cylinder oil, 465½ gals.,	145 09
Iron pipe and fittings,	373 37
Galvanized pipe and fittings,	91 56
Brass pipe and fittings,	43 78
Pipe covering,	103 43
Valves, etc.,	148 20
Tools,	67 80
Paste,	7 20
Iron,	26 74
Oil tank,	6 50
Gauge glasses,	50 33
Differential block,	11 26
Copper wire,	15 06
Sheet brass,	3 10
Lamp wicks,	6 25
Babbitt metal,	13 83
Unions,	3 05
Circular Tubing,	3 60
Wire cloth,	27 00
Vise,	13 50
Grate bars,	160 80
Crank case oil,	17 85
Iron and chain,	7 50
Emery,	1 05
Fire felt,	8 00
Pig lead,	11 00

Amount carried forward, \$1,890 10 \$13,246 35

STATE LUNATIC HOSPITAL.

59

<i>Amount brought forward,</i>	\$1,890 10	\$13,247 35
Red lead,	1 63	
Copper oilers,	12 60	
Plumber's furnace,	3 50	
Boiler tube cleaner,	71 25	
	<hr/>	\$1,979 08

BLACKSMITH'S SUPPLIES.

Bolts,	\$7 05	
Horseshoes, nails and calks,	112 05	
Measuring wheel,	2 25	
Borax,	84	
Crude oil,	1 40	
Smith coal,	9 40	
Oil stones,	60	
Hoof nippers,	2 75	
Anvil,	19 13	
Tools,	52 64	
Iron and steel,	142 27	
	<hr/>	\$350 38

CARPENTERS' SUPPLIES.

Lumber,	\$1,754 42	
Locks and hinges,	108 53	
Nails, screws, etc.,	101 70	
Tools,	16 25	
Sandpaper,	10 32	
Hooks,	8 19	
Glue,	7 35	
Hammers and handles,	9 75	
Post sander,	45 00	
Tank lugs,	1 50	
Belt lacers,	6 00	
Saw blades,	3 15	
Rope,	12 99	
Chair seats,	16 67	
Sash cord,	4 52	
Pulleys,	14 55	
Wire cloth,	131 01	
Iron grillers,	11 00	
	<hr/>	\$2,262 90
<i>Amount carried forward,</i>		\$17,839 71

PAINTERS' SUPPLIES.

<i>Amount brought forward,</i>		<i>\$17,839 71</i>
Glass and putty,	\$68 48	
Paints and oils,	921 47	
Beeswax, 225 lbs.,	70 00	
Brushes,	10 53	
Glass cutters and putty knife,	2 60	
		<hr/>
		\$1,073 08

SHOEMAKERS' AND UPHOLSTERERS' SUPPLIES.

Leather,	\$74 37	
Nails, etc.,	2 90	
Tools,	1 50	
Hair, 1,000 lbs.,	390 00	
Mattress tufts and binding,	16 50	
Shoe straps,	24 00	
Wire,	1 49	
Hair picker and drills,	36 25	
Neats-foot oil, 10 gals.,	6 50	
Hangers and rollers,	65 08	
		<hr/>
		618 59
		<hr/>
		\$19,531 38

WAGES.

Attendants,	\$21,090 03
Bakers,	1,060 10
Bookkeeper,	673 33
Blacksmith,	414 00
Bricklayer,	682 50
Carpenter,	720 00
Cooks and assistants,	2,466 11
Centre assistants,	1,644 69
Clerk assistant,	60 00
Druggist,	600 00
Electricians,	759 00
Firemen,	1,623 83
Farm and team men,	1,082 56
Gardeners and assistants,	1,918 49
Herdsmen,	946 38
Jobbers,	866 16
	<hr/>

Amount carried forward, \$36,607 18

<i>Amount brought forward</i>	\$36,697 18	
Laundrymen and maids,	2,093 36	
Machinists,	1,560 85	
Medical student,	30 00	
Painters,	453 55	
Stablemen,	640 48	
Soapmaker,	315 00	
Shoemaker,	480 00	
Sink girl,	65 00	
Storekeeper,	480 00	
Stenographer,	434 70	
Tailor,	480 00	
Watchman,	360 00	
	<hr/>	\$44,000 12

RECAPITULATION.

Household,	\$47,239 90	
Fuel and light,	13,726 12	
Clothing,	14,175 56	
Medicine and medical supplies,	2,384 06	
Furniture,	12,536 99	
Farm, garden, stable, piggery and poultry yard,	7,029 45	
Unclassified,	1,743 29	
Refunded over-paid board,	44 39	
Office supplies and stationery,	1,251 96	
Amusement of patients,	764 29	
Repairs and renewals,	19,531 38	
Wages,	44,000 12	
	<hr/>	\$164,427 51
Special insurance,	1,208 20	
Special appropriation for reconstruction new building,	8,751 22	
	<hr/>	\$9,959 42
		<hr/>
Total orders drawn on the Treasurer,		\$174,386 93

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory, live stock, etc., on hand Sept. 30th, 1900,	\$7,942 00	
Feed,	4,272 50	
Grinding wheat, 1,131 38/60 bu.,	113 15	
Seeds and fertilizer,	829 80	
Sundry repairs and expenses,	62 32	
New implements,	12 50	
Stock purchased,	60 00	
Wages and board of men,	2,938 94	
		<hr/> \$16,231 21

INCOME.

Oats, 300 bu., @ 35 cents,	\$105 00	
Corn, 200 bu., @ 45 cents,	90 00	
Wheat, 1,131 38/60 ground into flour, 210 47/196 bbls., @ \$3.75,	788 00	
Hay, 90 tons, @ \$14.00,	1,260 00	
Corn fodder, 15 loads, @ \$5.00,	75 00	
Pumpkins, 3 loads, @ \$5.00,	15 00	
Potatoes, 2,500 bu., @ 65 cents,	1,625 00	
Green feed, 166 tons, @ \$3.00,	498 00	
Stock sold,	228 57	
Milk, 38,633 gals., @ 15 cents,	5,794 95	
Hauling coal, 5,337 tons, @ 25 cents,	1,334 25	
Keeping 3 chore horses,	312 00	
Inventory, live stock on hand September 30th, 1901,	7,970 00	
		<hr/> \$20,195 77

GARDEN.

EXPENSES.

Inventory, vegetables, stock, etc., on hand	
Sept. 30th, 1900,	\$4,795 00
New implements,	5 00
Feed,	553 90
Seeds and fertilizer,	684 58
Sundry repairs and expenses,	23 93
Wages and board of men,	2,828 49
	<hr/>
	\$8,890 91

INCOME.

Asparagus, 46 baskets, @ \$2.00,	\$92 00
Beans, lima, in pods, 229 baskets, @ 50 cents,	114 50
Beans, lima, shelled, 10 baskets, @ \$2.00, ..	20 00
Beans, string, 522 baskets, @ 50 cents,	261 00
Beets, 480 baskets, @ 40 cents,	192 00
Cabbage, 8,765 heads, @ 5 cents,	438 25
Carrots, 11 baskets, @ 50 cents,	5 50
Celery, 29,450 heads, @ 4 cents,	1,178 00
Corn, 4,281 doz., @ 10 cents,	428 10
Cucumbers, 300, @ 60 cents,	1 80
Egg plant, 1,225, @ 5 cents,	61 25
Horse radish, 76 baskets, @ \$1.50,	114 00
Lettuce, 425 baskets, @ 40 cents,	170 00
Onions, green, 486 baskets, @ \$1.50,	729 00
Onions, winter, 304 bu., @ 70 cents,	212 80
Ruta-bagas, 65 bu., @ 35 cents,	22 75
Parsnips, 316 baskets, @ 75 cents,	273 00
Pears, 168 baskets, @ 50 cents,	84 00
Peas, 324 baskets, @ 75 cents,	243 00
Peppers, 1,291 doz., @ 8 cents,	103 28
Potatoes, 592 bu., @ 65 cents,	374 80
Radishes, 654 baskets, @ \$1.00,	654 00
Rhubarb, 23 baskets, @ 50 cents,	11 50
Kale, 305 baskets, @ 25 cents,	76 25
Spinnach, 319 baskets, @ 25 cents,	79 75
Squashes, 25 baskets, @ 60 cents,	15 00
Salsify, 60 baskets, @ \$1.00,	60 00
Tomatoes, 1,277 baskets, @ 40 cents,	510 80
Turnips, 571 baskets, @ 35 cents,	199 85
Parsley, 675 bunches, @ 3 cents,	20 25

Amount carried forward, \$6,746 43

<i>Amount brought forward,</i>	<i>\$6,746 43</i>	
Herbs, 692 bunches, @ 3 cents,	20 76	
Pickles, salted, 2,800, @ 60 cents,	168 00	
Melons, 15 baskets, @ 75 cents,	12 00	
Okra, 5 baskets, @ \$1.00,	5 00	
Strawberries, 1,144 quarts, @ 8 cents,	91 52	
Plums, 27 baskets, @ \$1.50,	40 50	
Peaches, 35 bu., @ 75 cents,	26 25	
Grapes, 675 lbs., @ 3 cents,	20 25	
Sauerkraut, 15 bbls., @ \$5.00,	75 00	
Cut flowers, 731 boxes, @ 75 cents,	548 25	
Cucumbers, forced, 507, @ 20 cents,	101 40	
Tomatoes, forced, 91 doz., @ 75 cents,	68 25	
Mushrooms, forced, 350 quarts, @ 75 cents,	262 50	
Lettuce, forced, 5,770 heads, @ 5 cents,	288 50	
Radishes, forced, 285 bunches, @ 10 cents, ..	28 50	
Parsley, forced, 840 bunches, @ 5 cents, ..	42 00	
Cauliflower, forced, 200 bunches, @ 15 cts.,	30 00	
Miscellaneous plants, large, 2,100, @ 20 cts.,	420 00	
Miscellaneous and bedding plants, 16,815, @ 5 cents,	842 50	
Inventory, vegetables, stock, etc., on hand September 30th, 1901,	4,672 00	
	<hr/>	\$14,509 61

PIGGERY.

EXPENSES.

Inventory, live stock on hand Sept. 30th, 1900,	\$1,035 00	
Feed, etc., corn, 150 bu., @ 45 cents,	67 50	
Shoats bought,	319 13	
Wages,	216 00	
	<hr/>	\$1,570 13

INCOME.

Stock sold,	\$143 12	
Lard, 5,227 lbs., @ 8 cents,	418 16	
Pork, 19,378 lbs., @ 8 cents,	1,550 24	
Inventory, live stock on hand September 30th, 1901,	1,008 00	
	<hr/>	\$3,119 52

POULTRY YARD.

EXPENSES.

Inventory, live poultry on hand Sept. 30th, 1900,	\$94 50	
Feed,	52 63	
	<hr/>	\$147 13

INCOME.

Eggs, 247 2/3 doz., @ 20 cents,	\$49 53	
Poultry, 769 lbs., @ 12 cents,	92 28	
Inventory, live poultry on hand September 30th, 1901,	74 00	
	<hr/>	215 81

SOAP FACTORY.

EXPENSES.

Lye,	\$360 00	
Salt,	9 00	
Soap grease, 18,153 lbs., @ 3 cents,	544 59	
Sundry supplies,	3 00	
Wages,	315 00	
	<hr/>	\$1,231 59

INCOME.

Hard soap, 7,785 lbs., @ 3 cents,	\$233 55	
Soft soap, 22,457 gals., @ 8 cents,	1,796 56	
	<hr/>	\$2,030 11

RECAPITULATION.

INCOME.

Farm,	\$20,195 77	
Garden,	14,509 61	
Piggery,	3,119 52	
Poultry yard,	215 81	
Soap factory,	2,030 11	
	<hr/>	\$40,070 82

EXPENSES.

Farm,	\$16,231 21	
Garden,	8,890 91	
Piggery,	1,570 13	
Poultry yard,	147 13	
Soap factory,	1,231 59	
	<hr/>	\$28,070 97

Respectfully submitted,

J. B. LIVINGSTON,
Steward.

COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York,
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry.

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.

2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.

3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate according to Form 3 must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients, are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable underclothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. General visitors are admitted to the Hospital daily, except Sunday, from 10 to 12 a. m. and 2 to 4 p. m., but no visitor will be admitted to any of the occupied wards without permission from the Superintendent.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admissions.

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other circum-
stances of connection with the patient. }

Dated this.....day of....., one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact to be so stated.)

1. Name patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.

5. Parents, if living; name and address.
6. Husband or wife; name and address.
7. Children; name and address.
8. Brothers and sisters and the residence of each of these persons.
9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.
10. A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.
11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement may be added, viz

Occupation, if any,

Residence,

Degree of relationship, if any, or other circumstances of connection with the patient. {

[FORM 3.]

Certificates of Physicians

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at.....[here insert the street and number of the house, if any, or like particulars,] in the county of..... separately examined.....of.....[insert residence and profession or occupation, if any,] and do verily believe that the said.....is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said....., nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed], M. D.

[Residence]

Dated this.....day of....., one thousand nine hundred and.....

[Signed], M. D.

[Residence]

Dated this.....day of....., one thousand nine hundred and.....

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying as aforesaid shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of county, of the State of Pennsylvania), do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19...; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

....., [L. S.]

[FORM 4.]

HISTORY OF THE PATIENT.

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions;

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?

*Certificate of a notary public will not be accepted,

6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?
Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusions, hallucinations or illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and what were their duration?
10. Has the patient any disposition to injure others, if so is it from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture, &c.?
Is the patient cleanly in habit?
13. What was the patient's natural temper or disposition, and has the disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or understanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
16. Has the patient received any medical treatment during this attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what of genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which may have a bearing on the present attack?

[FORM 5.]

BOND FOR PRIVATE PATIENTS.

Know all men by these presents, That we of in the county of, State of Pennsylvania, are held and firmly bound unto the Pennsylvania State Lunatic Hospital and its successors and assigns, in the sum of five hundred dollars, for the payment of which we jointly and severally bind ourselves by these presents.

WHEREAS, of of the county of and who is insane, has been admitted as a patient into the Pennsylvania State Lunatic Hospital; now, therefore, the condition of this obligation is, that if the said obligors shall pay to the said Pennsylvania State Lunatic Hospital the sum of dollars and cents per week for the board, care and treatment of said patient, so long as shall continue in said hospital, with such extra charge as may be occasioned by requiring more than ordinary care and attention, and shall provide for suitable clothing as shall be procured for by the steward of said hospital, and shall remove from the hospital whenever required to do so by the Superintendent; and if shall be removed by the request of either of us, or by any one, before the expiration of three calendar months after the reception, then, if said obligors pay board for thirteen weeks, unless should be sooner cured, and if they also pay, not exceeding fifty dollars for all damages may do the furniture or other property of the hospital, and for reasonable charges in case of elopement, and funeral charges in case of death; such payment for clothing and board to be made in advance, quarterly, and at the time of removal, with the interest from the time each payment becomes due, and should payment be not so made and collection thereof be made through the attorney of said hospital, such attorney's cost and charges for collection not exceeding ten per centum of the amount due said hospital, to be also paid, then this obligation to be void, otherwise to remain in force.

Sealed with our seals, and dated the day of, 19..

....., [L. S.]

....., [L. S.]

Signed and sealed in the presence of

.....

FIFTY-SECOND ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1902.





FIFTY-SECOND ANNUAL REPORT

OF THE

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AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1902.



HARRISBURG, PA. :
HARRISBURG PUBLISHING COMPANY
1903



Officers of the Hospital.

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PHARMACIST.

I. D. LUTZ.

REPORT OF BOARD OF TRUSTEES.

PENNSYLVANIA STATE LUNATIC HOSPITAL,

HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania:*

GENTLEMEN: The Board of Trustees of the Pennsylvania State Lunatic Hospital respectfully submits its report for the year closing September 30, 1902.

The Superintendent's report shows that there were in the institution on that date 896 patients and, that in addition, 88 were out on parole, making the total number 984.

For reasons entirely beyond our control, it is impossible for us to care for more than the number now within our walls, without detriment to those for whom we are responsible. We thoroughly appreciate the position of those unfortunates whom we are unable to promptly admit, but a careful examination of the hospital must certainly convince every fair minded person that the life, the health and the welfare of those who are now inmates, must be taken into consideration and that it is beyond our power to increase the present number without subjecting them to serious results that would naturally come from overcrowding. There is much to be said for those who are now our wards as well as those who apply for admission, and whom we are unable to accommodate. On this point we refer to the opinion of the Superintendent of this institution, which accompanies this report and whose views we thoroughly endorse.

The audited account of the Treasurer shows a balance in the treasury of \$10,340.01.

As stated in our reports of the past two years, the amounts asked for from the last Legislature for new buildings, and which were recommended by your honorable body, aggregated \$465,000.00.

Plans have been prepared and have been approved by you for new buildings which, had this sum been appropriated, would have afforded great relief and would have placed the institution on a level with the foremost ones in the country. The sum granted by the Legislature was \$253,000.00, and this at that time, before the radical increase of materials and labor, would have erected some of the buildings that were most necessary. The total appropriation that we received after being cut by the Governor was \$130,000.00. After numerous alterations and revisions of our original plans, and after two separate advertisements and attempts to receive bids that would come within our appropriation, it was found impossible to build any of the buildings in a proper manner, with the exception of that intended as a kitchen and store rooms and the morgue. We were compelled, therefore, to abandon the remaining ones, as we were unwilling to erect them unless they would answer the purpose for which they were intended, and this we ascertained could not be done.

It is unnecessary to say how great a disappointment it has been to this Board and how hard it has been on those for whom these improvements were intended but, in addition, the extra expense that will occur to the State from increased prices of all building materials, labor, etc., will be a serious item.

The store rooms and kitchen building, reduced somewhat in size, was contracted for and is well under way and will be of great assistance when finished. The amount appropriated, \$40,000.00, will cover the cost of it.

We have decided to ask from the coming Legislature the following, and earnestly request that you join with us in approving the same:

For the erection of two (2) buildings for the reception of recent and acute cases, @ \$45,000	\$90,000 00
For two (2) buildings for convalescent patients, @ \$87,500,.....	175,000 00
Two buildings for dangerous and destructive patients, @ \$87,500,	175,000 00

Two (2) nurses' homes, @ \$47,500,	95,000 00
One (1) chapel,	40,000 00
For the purchase of the Fisher Farm,	10,000 00
For building of sewer,	2,000 00
For the erection of a cold storage and refrigerator plant,	25,000 00
For insurance (1902 and 1903),	2,971 27
	<hr/>
	\$614,971 27

The item of \$10,000 for land is for the purchase of sixty-five acres, including buildings, of what is known as the Fisher Farm, which not only adjoins our property on the north, but is so close to some of our buildings that it should be purchased as a protection from neighbors or conditions that might be unpleasant or inconvenient in the near future, on account of the rapid growth of the city in this direction. The farm was sold at auction, and as the hospital authorities had no funds that could be devoted to the purpose, it was purchased by one of our Trustees, who very kindly has given an option on it to us to buy at the same amount that he paid for it. The purchase of this property would be most advantageous to the State in every way, and it could now be sold for more than twice the price paid.

The city authorities of Harrisburg are spending a large sum of money in building an intercepting sewer along Paxton Creek, extending through the entire town, which is intended to relieve the creek from the many sewers now emptying into it, thereby doing away with an evil which threatens the life and health of the entire community. For many years the hospital has disposed of its sewage by depositing it into an open run, and this finds it was to the creek. Although the hospital buildings are outside the city limits, the right to tap the large sewer has been granted to us, and this affords an economical and easy way to dispose of the sewage, which was beginning to be a most serious problem. The item of \$2,000.00 is asked for to make the necessary connections.

Your Board is so well conversant with the needs of this institution that it will be useless to explain the remaining item which you are asked to approve.

We have had great difficulty during the last year in obtaining a sufficient number of employes, especially male attendants. We are situated at a great railroad centre and are surrounded by busy works which are paying much larger wages than we can afford to give; the consequence is that labor is attracted there and the inroads made by them on our people have placed us frequently in a crippled condition. This still exists, and has occasioned much anxiety to the Superintendent and placed added responsibilities on the heads of the different departments. We have little to offer to efficient and capable employes, either in the shape of wages or, on account of our crowded condition, in giving them comfortable accommodations.

It is with great sorrow that we announce the death of Dr. Jane Kimmel Garver, Physician Female Department, which occurred on October 9, 1902. She was connected with the hospital for more than twenty years, and her loss is keenly felt by this Board as well as by every one who came in contact with her.

The following minute was unanimously adopted at the yearly meeting, held in October last:

"Since our last regular meeting the dread visitor, Death, has appeared to one of the officers of our institution and beckoned away one whose going is deeply lamented by officers, employes and the many patients who received her skilled attention and care over many years.

"In the dispensation of an all-wise Providence Dr. Jane Kimmel Garver, Physician Female Department, was called to rest on the 9th day of October, 1902, at Graeffenburg, Pennsylvania, after a connection of twenty-two years with this institution, marked by a most unselfish devotion to the discharge of her duties, wherein she was always inspired with a deep sense of the responsibility resting upon her, and with sincere sym-

pathy and concern for the welfare of our patients committed to her care.

“This board has remarked the failing health of Dr. Garver in the spring-time with expressions of the liveliest sympathy and concern, when it granted to her leave of absence in the hope that she would be able to return thoroughly rested and restored to health. But God in His wisdom has ruled otherwise, and while we bow in humble submission to the immutable decree that deprives us of her presence here and service, we bear testimony to the unselfish, disinterested devotion of our late Physician of the Female Department to this institution, of the able performance of the duties of her office, of her noble character and constant courtesy.

“As a Board we deplore our loss and sympathize with those who sorrow under this bereavement, to whom a copy of these resolutions is directed to be sent.”

We again express our complete approbation of the services of the Superintendent, Dr. H. L. Orth, his earnest labors to keep this hospital on the high plane to which he, in a great measure, has brought it, and his faithful and intelligent work among the unfortunate people committed to his care, commands our entire respect. The officers and employes have been satisfactory and conscientious in their different positions, and we wish to acknowledge this to the fullest extent.

Respectfully submitted,

SPENCER C. GILBERT,
PETER E. BUCK,
CHAS. H. MULLIN,
D. McM. GREGG,
W. K. ALRICKS,
DONALD C. HALDEMAN,
EDWARD BAILEY,
JOHN F. MENTZER,
SAMUEL SMALL.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1902.

HARRISBURG, PA., Oct. 16, 1902.

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.:*

GENTLEMEN: In compliance with the by-laws, I herewith submit the detailed report of the operations of the hospital for the year ending September 30, 1902, with tabular statements of the patients treated during the year, and of the condition of the hospital.

	Males.	Females.	Total.
Number of patients under our care,			
October 1, 1901,	476	459	935
Admitted during year,	81	82	163
	<hr/>	<hr/>	<hr/>
Whole number during year,	557	541	1,098
Discharged,	52	62	114
	<hr/>	<hr/>	<hr/>
Remaining September 30, 1902, ..	505	479	984
Results of the year:			
Restored,	10	21	31
Improved,	5	6	11
Unimproved, .....	.....	1	.1
Transferred,	2	.....	2
Not Insane,	3	.....	3
Died,	32	34	66
	<hr/>	<hr/>	<hr/>

Daily average resident during the year, 885.29; males, 446.09; females, 439.2.

Of this number 88 are on parole, leaving 896; 450 men and

446 women in the house. Seven more than at corresponding period in 1901.

Daily average on parole, 72; males, 47; females, 25.

Of the patients discharged recovered, seven (7) were residents of the hospital less than three months; eight (8) less than six months, and ten (10) between six and twelve months; the balance averaged a little more than three years' residence.

Of those who died, there were in the house three (3) for ten and twelve days and two months respectively; seven (7) from three to six months, and three (3) from six to twelve months; the balance, one or more years; two (2) had resided in the hospital for twenty-six years, one (1) for twenty-seven, and one (1) for thirty-eight years, and their average residence was six years and nine months.

The whole number of patients treated during the year was below the usual average, and the per centage of recoveries on the admission of new patients was 19%. The daily average under treatment was less than last year. Of this number, one sent here from an almshouse on the certificate of two physicians, and two committed on "Orders of Court," after being adjudged insane by a duly appointed "Com. de lunatico," were found to be sane and were promptly discharged.

There were less patients by twelve (12) admitted than last year, due to our inability to receive them.

Twelve (12) males and twenty-three (23) females were restrained; the males for homicidal violence, for surgical reasons and to prevent self denudation; the women for destructiveness, self mutilation, to prevent removal of clothing, for homicidal violence and surgical reasons.

One (1) man and ten (10) women were secluded from ten (10) minutes to one hundred and eight (108) hours for homicidal violence.

Nineteen (19) men and two (2) women escaped. Of this number, eighteen (18) men and two (2) women were returned to the hospital. The male patients who escaped were permitted the freedom of the grounds during convalescence, became impatient of restraint, broke their parole and anticipated

their discharge by a few days; or were harmless i. e. not dangerous to others, and, while working in the various departments of the hospital, eluded the vigilance of their nurses and escaped.

But one Coroner's investigation was deemed necessary during the year. A male patient, in a maniacal fury, rushed out of his room and attacked one of his nurses; a fellow nurse ran to his assistance, and the patient was gradually forced into his room; while struggling in the room, they tripped on the bed and fell; in the fall the patient struck his head on the edge of a commode; resistance at once ceased, and the man died within a few minutes. As the man died in a struggle with his nurses, and apparently as a result of the injury to his head, the Coroner was advised of the facts. After a careful investigation and an autopsy by his own physician, it was found that the cause of death was due to an extensive hemorrhage in the abdominal cavity, due to ulceration of the pancreatic arteries; the pancreas was a mass of cancer in the process of ulceration. The hemorrhage had been going on slowly for some hours, as indicated by the blood infiltration of the mesentery, but the larger blood vessels had probably not given way until the struggle commenced, when the violent muscular exertion caused the heart to drive the blood so forcibly through the arteries, that the blood vessels, weakened by disease, gave way and the patient bled to death. The cause of death was so apparent, that the Coroner did not deem an inquest necessary, and signed a certificate of death in accordance with the facts.

The inmates were afflicted with little sickness during the year. There was an entire absence of intestinal disease or disorder, including dysentery and typhoid fever, undoubtedly due to the purity of our drinking water, secured by careful, slow sand filtration, which removes 98% of bacterial life from the water pumped into our filter beds. See report of Bacteriologist herewith appended.

The following accidents occurred during the year. One male patient jumped out of the second story window and fractured his right fibula (Potts fracture); another patient slipped on the

floor and received the same injury, viz, Potts fracture. Both recovered without any observable defect. Of the women, two suffered with comp. fractures of tibia and fibula; one from a fall on slippery ground, the other twisted the bones asunder in an epileptic fit, four others suffered with broken arms from falls on the floor of their wards, two were pushed over by other patients.

Two other injuries of a serious nature occurred to male patients by fellow patients striking them with polishing blocks; these blocks weigh about thirty pounds; they are attached to long handles and have rubber cushions on sides to protect the washboard, when excited patients apply them too vigorously, and are used for polishing our waxed floors. They are made very heavy so that they can not easily be lifted from the floor. Much of the polishing is done by the patients to give an outlet to their psychomotor restlessness and as a matter of economy; the work is done while the other patients are in the wards. The majority of the inmates have sufficient intelligence to keep out of the way, but occasionally, by accident or inference real or imaginary (delusional), one or more interferes with the worker; a fight is the result. In the present instances, the patients who were polishing the floors, imagined the other patients were interfering with them, and struck them on the head with the blocks before the attendants could intervene; both patients were severely injured, but fortunately recovered without any bad results. This condition is much aggravated by the overcrowded state of our wards, and it is only with the greatest difficulty and by constant supervision, that serious encounters are prevented among the patients. The want of single rooms compels us to take risks that are not justified by experience, and dangerous patients are given an amount of freedom (compulsory so) that keeps us in a state of constant anxiety.

On account of the imperative demands for accommodation, but only after the most careful and painstaking observation, it was decided, with much hesitancy, to crowd nine hundred (900) beds into the house, i. e. two hundred in excess of the

number for which it was planned and built; said plan based upon well and established principles, which recognized that each patient was entitled to a certain amount of floor area and a definite cubic foot air space. Curtailment of these at once deprives the inmates of the object for which the hospital was erected, viz, rest, quiet, freedom from interference and proper amount of fresh air, when it ceases to be a hospital, and becomes a mere house with defective appointments for the detention of poor unfortunates.

As a result of failure on the part of the State to provide some comprehensive plan for the care of her insane, a plan that will keep pace with the growing population and of course the proportionate increase in the number of her insane, overcrowding of the State Hospitals has become a necessary evil, and is less objectionable, to a certain limit, than immuring her insane citizens in county jails.

The assumption, however, that State Hospitals should receive every patient properly committed, is not based upon a rational familiarity with the facts. The inmates of the hospitals are entitled to a certain protection, as above noted, to a fixed amount of air space and to a definite amount of floor area. Diminution of these, beyond a certain limit, is dangerous to life. Propinquity will cause irritation, and irritability will destroy the last atom of mental balance (temporarily at least) and develop all the brutal instincts of their nature. Increased number of nurses may modify, but will not control; their number will still further diminish the air capacity and aggravate the evils. Crowding the corridors, filling the rooms intended for one, two, three, and four patients with two, four, six and ten, respectively, may comply with the assumption, and is done, but is not humane. It is forcing numbers of helpless citizens into surroundings that will, in time, jeopardize their health, diminish their chances of recovery and shorten their average duration of life. That epidemics are avoided, that life is prolonged, that murders are prevented and that recoveries are frequently secured, demonstrate the careful supervision of the officers of the State institutions.

To turn to a pleasanter subject. Our usual Christmas exercises were observed in the ninth ward for women, which was elaborately decorated. A choir, composed of patients and nurses, delighted the patients by singing Christmas carols. Oranges, cakes and candies were distributed to them, and our President, Mr. Gilbert, Mr. Bailey, Mr. Haldeman, and our Secretary, encouraged us by their presence. The Rev. Thomas H. Robinson, of Pittsburg, formerly of this city, made a short address and opened and closed the service with prayer.

The year has been one of unusual activity. The grading of our grounds has been continued. To make way for our new buildings, it was necessary to tear down, remove and rebuild our carpenter shop. This was placed at a moderate cost, near the boiler house for the economical use of steam.

The food-way, to connect our kitchen with the building completed last year, was finished early in July, and extensive repairs were made to the buildings on the old Fisher Farm of sixty-five acres (including farm buildings) of which we were given a three years' lease, with an option to purchase at \$114.00 per acre, and any additional expenses for improvements or betterments made to the farm or building after mutual agreement by owner and the Trustees of the hospital; said charges to be paid by the owner at the time they should be incurred. Repairs to the amount of \$1,726.62 were made to the buildings under our supervision and paid by W. K. Alricks, one of our Trustees, who bought the Fisher Farm of 120 acres, adjoining our property at \$114.00 per acre, and gave us the three years' option on 65 acres including farm buildings, at the cost price paid by him. The offer is as follows:

Sixty-five acres, at \$114.00,.....	\$7,590 00
Repairs and betterments absolutely necessary,....	1,726 62

\$9,316 62

And I would suggest that you ask the Legislature for an appropriation of \$10,000.00 to avail ourselves of the exceedingly liberal offer made by Mr. Alricks.

When the appropriation for new buildings became available,

very satisfactory plans for the erection of a kitchen, and two wards for patients, were made by our architect, were approved by the Committee on Lunacy, and after due advertisement, were submitted to bidders. The rise of price in building materials, and the increased cost of labor was so rapid in 1902, that the contractors' bids were far in excess of the amounts appropriated. Two alterations in sizes of buildings and details of construction were made, but the cost of construction was still in excess of our appropriation, and contracts have been made for the erection of kitchen only, which will be finished in February next.

It is with much sadness, that I advise you of the death, on October 9, 1902, of Dr. Jane Kimmel Garver, late Physician "in medical control of the female patients." She became identified with the hospital as Assistant Physician in 1880, and in August, 1883, was elected by the Board of Trustees to this position. With the exception of about nine months, which was passed in Europe, she gave continuous service to the hospital until July last, when she was given leave of absence on account of ill health, until January next; without avail, however, as she could not regain her shattered health. Thoroughly identified with her work in the hospital, she devoted her life to the betterment of the unfortunate inmates, and died, regretted by many whose daily life was brightened by her cheerful and winning manner.

At the last session of the Legislature, application was made for an appropriation of \$465,000.00 for new buildings, as follows:

For kitchen, etc.,	\$40,000 00
For treatment of recent acute cases, two @ \$35,000,	70,000 00
For treatment of destructive and dangerous, two @ \$70,000,	140,000 00
For treatment of convalescents, two @ \$70,000, ..	140,000 00
For two nurses' homes, two @ \$35,000,	70,000 00
	<hr/>
	\$460,000 00
For a morgue,	5,000 00
	<hr/>
	\$465,000 00

Owing to supposed deficient revenue, we received but \$130,000.00. We would suggest that a report of our condition be again presented to the Legislature, and that appropriations for the erection of the same buildings be again asked for, with 40% added to the original amounts, as follows:

The erection of two (2) buildings for the reception and treatment of recent and acute cases,	
@ \$45,000,	\$90,000 00
Two (2) buildings for convalescent patients @ \$87,500,	175,000 00
Two (2) buildings for dangerous and destructive patients, @ \$87,500,	175,000 00
Two nurses' homes, @ \$47,500,	95,000 00
One (1) chapel,	40,000 00
For the purchase of Fisher Farm,	10,000 00
For insurance (next two years),	2,971 27
For building sewer,	2,000 00
For the erection of a cold storage and refrigerator plant,	25,000 00
	<hr/>
	\$614,971 27

The great interest and hearty co-operation of your honorable body in the work of the hospital, with your invaluable assistance and advice, and your kindly supervision of all our work, have greatly stimulated us in our endeavors to secure successful results.

The satisfactory services and co-operation given by the officers and employes, have done much to relieve the anxieties incident to the administration of the affairs of the hospital.

The following periodicals, donated to the hospital, have been received during the year, with many thanks. They are much appreciated by our patients:

- 1 Easton Argus.
- 1 Easton Free Press.
- 1 Reformed Church Messenger.
- 1 Newport Ledger.
- 1 Raftsman's Journal.

- 1 Honesdale Citizen.
- 1 Berks and Schuylkill Journal.
- 1 Lebanon Advertiser.
- 1 Lykens Register.
- 1 Valley Spirit.
- 1 Franklin Repository.
- 1 Shippensburg Chronicle.
- 1 Church Advocate.
- 1 Harrisburg Daily Telegraph.
- 1 Delaware County American.

Very Respectfully,

H. L. ORTH, M. D.,
Superintendent and Physician.

LABORATORY WORK.

DR. H. L. ORTH, *Superintendent*:

The following is a report of the work done at the Laboratory the past year:

The work has been pursued in the same general lines as heretofore, and consists of analysis of urine, examination of blood and sputum, throat cultures, etc., and the holding of autopsies. One hundred and seventy-seven specimens of urine were received at the Laboratory and analyzed, but only 149 were primary examinations, which are given in the following table:

Of this number 57 were males and 92 females. The average specific gravity was 1,020 for both males and females. The highest specific gravity recorded was 1,042, a case of glycosuria; the lowest 1,004, both females. The highest and lowest specific gravity from the males was 1,036 and 1,006 respectively.

Albumen in a small amount was found in eleven specimens, and in a majority of these only a trace was present, indicating some slight physical disorder other than renal disease by the absence of tube casts and epithelium.

During the summer months a number of cases of malaria occurred, and an examination of the blood, a drop taken from finger tip during the rigor, revealed the corpuscle of Laveran in most instances.

Examination of sputum for the bacillus tuberculosis has been made in suspected cases of phthisis, whenever a specimen could be obtained.

In all cases of sore throat, when any deposit appeared, a culture was made and grown on agar, but the bacillus diphtheriae was not found in any of the cases examined, although the nature of the deposit was somewhat doubtful, until the result of the culture test was learned.

The fact that no cases of typhoid fever have occurred among the patients the past year, clearly demonstrates the value of our filter plant which removes 98% of the bacteria, as shown by the accompanying table.

Examinations of the ice used at the hospital shows a much larger number of bacteria present than is found in the filtered water, but thus far none of the typhoid bacilli have been detected.

Eleven autopsies were held during the year, of which eight were male and three female.

Case No. 5 (see table) presented very unusual conditions and a resume of the autopsy is here given with a short clinical history of the case.

J. K. Polander. Male, aged 30 years. Admitted to hospital in October, 1897. Mental disease, imbecility.

Patient was taken suddenly ill on January 31st of this year, with pain of a very severe character, which was referred to right inguinal and lumbar regions. The patient's mental condition was such that very little information could be obtained as to his condition by questioning him.

The muscles of abdomen on right side were very rigid with marked tenderness on pressure. Right leg drawn up and was unable to straighten it out without great pain. Temperature, 103 2/5.

After forty-eight hours, slight swelling appeared in the right iliac fossa low down, which continued to slowly increase in size till the sixth day, when it "pointed" below Pourparts ligament and was opened by making incision. A large quantity of dark brown pus was removed of very offensive odor. This abscess continued to discharge large quantities of pus. The temperature fluctuated between 99 and 102, and the patient's condition gradually grew worse, till he died, March 11th, thirty-nine days after he was taken ill.

Autopsy held March 12, 1902. Rigor Mortis well developed. Head not examined. Heart in a normal condition. Lungs are dark in color (anthracosis) and free from adhesions and consolidations.

Abdomen. Liver is light brown in color and larger than normal. Weight $4\frac{3}{4}$ pounds.

On right side of spinal column at about the last dorsal vertebrae, is a large mass size of fist. To this one wall of the ascending colon is attached for two inches. This is dissected away and a jagged piece of steel $3\frac{1}{2}$ inches long, $\frac{1}{4}$ wide and 1-32 thick is found extending into the intestines about one inch, the remainder projecting into mass.

An interesting condition as to position and development of the kidneys is here observed. Both kidneys are situated in median line much lower than normal, lying across the spinal column with convexity downward, and ends attached. This malformation is known as the "horse shoe" kidney.

The piece of steel extends through edge of right kidney into muscular tissues beneath, forming a large abscess which follows sheath of muscle down and has opening in right groin below Pourparts ligament, as previously stated.

The track of this abscess is gangrenous, and odor is very offensive.

The right kidney has besides a number of abscess pockets; contains several calculi (three in number, size of bean) and an old rusty pin. The function of the organ was apparently destroyed.

Very respectfully,

C. W. GILLETTE, M. D.,

Asst. Physician.

URINARY EXAMINATIONS.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.		Sugar.	Albumin.	Pus.	Uric acid.	Calcium oxalate	Triple phosphates.	EPITHELIUM.			CASTS.	
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.							Renal.	Vesical.	Granular.	Hyaline.	
Mania, acute,	2	9	11	4	5	2	11	2	1	2	1	1	1	1	. . .	1	
Mania, chronic,	3	23	26	7	14	5	25	1	. . .	3	2	4	2	3	2	2	4	. . .	
Mania, recurrent,	6	7	13	2	9	2	13	. . .	. . .	. . .	. . .	1	2	2	. . .	. . .	. . .
Melancholia, acute,	6	14	20	7	8	5	19	1	. . .	1	1	2	3	1	. . .	. . .	1
Melancholia, chronic,	1	19	20	3	11	6	20	. . .	. . .	. . .	1	1	4	3	. . .	. . .	2
Dementia, primary,	1	3	4	. . .	1	3	4	. . .	. . .	. . .	1	1	1	1	. . .	. . .	. . .
Dementia, secondary,	5	6	11	3	5	8	11	. . .	. . .	1	1	1	1	1	. . .	. . .	. . .
Dementia, senile, . . . . .	. . .	5	5	. . .	. . .	2	5	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Paranoia,	8	. . .	8	. . .	6	2	8	. . .	. . .	. . .	1	1	1	1	. . .	. . .	. . .
Paresis,	15	. . .	15	5	6	4	12	3	. . .	2	1	2	1	2	2	1	. . .		
Epilepsy,	2	. . .	2	. . .	2	. . .	2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Epileptic, mania, . . . . .	. . .	2	2	. . .	. . .	. . .	2	. . .	. . .	. . .	. . .	. . .	. . .	1	. . .	. . .	. . .
Epileptic, imbecility,	4	. . .	4	2	. . .	. . .	4	. . .	. . .	1	1	1	1	. . .	. . .	. . .	. . .
Imbecility,	3	4	7	3	3	1	7	. . .	. . .	1	1	1	. . .	. . .	. . .	. . .	. . .
Idiocy,	1	. . .	1	. . .	1	. . .	1	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Total,	57	92	149	36	76	37	144	5	1	11	7	16	12	14	5	9	. . .		

WATER SUPPLY

	Average No. Bacteria per C. C. in Unfiltered Water.	Average No. Bacteria per C. C. in Filtered Water.	Percentage of Bacteria Removed from Filtered Water.
1901.			
October 9,	435	12	97.3
October 19,	1,467	22	98.5
October 24,	247	7	97.1
October 29,	2,333	23	99
November 13,	1,300	18	98.6
November 18,	807	19	97.6
December 18,	1,533	39	97.4
1902.			
January 3,	947	16	98.3
January 21,	1,047	12	99
April 2,	1,060	17	98.4
April 11,	1,920	28	98.5
April 16,	1,800	24	98.6
April 21,	1,940	27	98.6
April 29,	1,480	23	98.4
May 5,	880	8	99.1
May 10,	1,050	15	98.6
May 20,	820	12	98.5
May 27,	1,370	13	99
June 5,	260	12	95.4
June 11,	820	20	97.8
June 20,	1,110	21	98.1
June 27,	1,560	22	98
July 7,	1,150	47	95.9
July 15,	1,300	19	98.5
July 22,	1,080	17	98.4
September 4,	1,250	25	98
September 9,	1,000	18	98.2
September 17,	1,040	28	97.3
September 23,	580	14	97.6

FORM OF MENTAL DISEASE, DURATION AND CAUSE.

No.	Sex.	Age.	Civil State.	Mental Disease.	Duration.	Cause of Death.
1	M.	70	M.	Chronic dementia, . .	16 yrs., 3 mos.,	Exhaustion from chronic dementia.
2	M.	54	S.	Chronic dementia, . .	26 yrs., 6 mos.,	Carcinoma of stomach.
3	F.	76	S.	Chronic dementia, . .	25 yrs., 8 mos.,	Fatty degeneration of heart.
4	M.	56	. .	Chronic mania, . . .	11 yrs., 5 mos.,	Exhaustion from chronic mania.
5	M.	30	S.	Imbecility,	4 yrs., 4 mos.,	Abscess of kidney,
6	F.	74	. .	Senile dementia, . . .	1 yr., 11 mos.,	Exhaustion from senile dementia.
7	M.	. .	. .	Imbecility,	7 yrs., 2 mos.,	Pulmonary tuberculosis.
8	M.	. .	S.	Epileptic idiot, . . .	12 yrs., 8 mos.,	Epilepsy, exhaustion from.
9	F.	28	S.	Imbecility,	4 yrs., 3 mos.,	Cancer of spleen.
10	M.	54	M.	Chronic mania, . . .	16 yrs., 9 mos.,	Exhaustion from chronic mania.
11	M.	75	S.	Chronic dementia, . .	7 yrs., 8 mos.,	Pulmonary tuberculosis.

Movement of Population.

	Male.	Female.	Total.
Number at beginning of year,.....	476	459	935
Admissions during the year,	81	82	163
Total present in the year,.....	557	541	1,098
Discharged—Recovered,	10	21	31
Improved,	6	6	12
Unimproved,	1	1	2
Not insane,	3	.....	3
Died,	32	34	66
Remaining at end of the year,	505	479	984
Average present during the year, ..	446.09	439.2	885.29

Admissions and Discharges from the Beginning of the Hospital.

	Male.	Female.	Total.
Admitted,	4,825	4,004	8,829
Discharged—Recovered,	993	792	1,785
Improved,	1,101	919	2,020
Unimproved,	1,033	881	1,914
Not insane,	12	2	14
Died,	1,181	930	2,111
Total discharged,	4,320	3,524	7,844

Movement of Population.

	Male.	Female.	Total.
In Hospital October 1st, 1901,	476	459	935
Admitted during the year ending Sept. 30, 1902,	81	82	163
First admission,	71	71	142
Second admission,	5	9	14
Third admission,	5	1	6
Fourth admission,			
Fifth and upward,		1	1
Transferred from other Hospitals,	7	6	13
Transferred to other Hospitals, ..	2		2
Population or number under treat- ment,	557	541	1,098
Discharged—Recovered,	10	21	31
Improved,	5	6	11
Unimproved,		1	1
Not insane,	3		3
Died,	32	34	66
Total discharged,	52	62	114
Highest number during the year,..	507	482	989
Lowest number during the year,..	475	453	928
Number of different persons admit- ted in the year,	80	82	162
Number of different cases recorded,	81	82	163

RE—ADMISSIONS.*Period of Absence Between the Discharge and Re-Admission.*

	Male.	Female.	Total.
Less than one year,	2	2	4
One to two years,	1	2	3
Two to three years,	4	1	5
Three to four years,	1	2	3
Four years and over,	2	4	6
Total re-admissions,	10	11	21

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Male.	Female.	Total.	Male.	Female.	Total.
Pennsylvania,	63	64	127	81	82	163
American,	1	.....	1			
Delaware,	1	.....	1			
England,	1	.....	1			
Germany,	2	3	5			
Ireland,	1	1	2			
Maryland, .....	.....	5	5			
New Jersey,	1	.....	1			
Nova Scotia,	1	.....	1			
Poland, .....	.....	2	2			
Russia, .....	.....	2	2			
Unknown,	8	3	11			
Washington, D. C.,	1	1	2			
Wales,	1	1	2			
Total,	81	82	163	81	82	163

Civil Condition of those Committed.

	Male.	Female.	Total.
Single,	29	26	55
Married,	40	47	87
Widowed,	6	9	15
Divorced, .....	.....	.....	.....
Unknown,	6	.....	6
Total admitted,	81	82	163

Occupation of those Committed.

Males.	No.	Females.	No.
Baker,	1	Domestics,	8
Bar keeper,	1	Factory girl,	1
Blacksmith,	2	Housekeeper,	46
Cigarmaker,	1	No occupation,	3
Civil engineer,	1	Nurse,	1
Electrician,	1	School teacher,	2
Engineer,	1	Seamstress,	1
Ex-employe,	1	Tailoress,	1
Farmer,	9	Daughters of farmers, ...	2
Fireman, R. R.,	1	Mason,	1
Flagman,	1	Merchant, .	1
Iron worker,	1	Wives of clerk,	1
Laborer,	26	Carpenter, ...	1
Merchant,	2	Farmer,	2
Miner,	3	Laborer,	3
Moulder,	1	Merchant,	1
None,	7	Miller,	1
Painter,	2	Miner,	1
Physician,	1	Painter,	2
Produce dealer,	1	Peddler,	1
Policeman, R. R.,	1	Upholsterer, ..	1
Railroader,	1	Widow of Shoemaker, ..	1
School teacher,	1		
Shipping clerk,	1		
Stonemason,	1		
Student,	2		
Undertaker,	1		
Unknown,	8		
Waiter,	1		
Total admitted,	81	Total admitted,	82

ADMISSIONS.*How Committed.*

	Male.	Female.	Total.
By self or friends,			
By overseers or Directors of Poor,	20	19	39
By County Commissioners,	4	2	6
By Court,	50	55	105
By Committee on Lunacy,	7	6	13
Total admitted,	81	82	163

Age When Attacked.

	Male.	Female.	Total.
Under 15 years,	4	3	7
15 to 20 years,	7	2	9
20 to 25 years,	8	15	23
25 to 30 years,	4	8	12
30 to 35 years,	12	12	24
35 to 40 years,	7	12	19
40 to 45 years,	8	7	15
45 to 50 years,	5	5	10
50 to 60 years,	6	6	12
60 to 70 years,	4	5	9
70 to 80 years,		2	2
80 years and over,		1	1
Unknown,	16	4	20
Total,	81	82	163

Month of Admission.

	Male.	Female.	Total.
October, 1901,	5	6	11
November, 1901,	10	3	13
December, 1901,	7	4	11
January, 1902,	11	3	14
February, 1902,	3	8	11
March, 1902,	9	4	13
April, 1902,	8	9	17
May, 1902,	5	12	17
June, 1902,	7	7	14
July, 1902,	3	5	8
August, 1902,	6	11	17
September, 1902,	7	10	17
Total admitted,	81	82	163

STATE LUNATIC HOSPITAL.

Age When Admitted.

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,	4	1	5
20 to 25 years,	4	7	11
25 to 30 years,	9	14	23
30 to 35 years,	11	12	23
35 to 40 years,	11	14	25
40 to 45 years,	9	5	14
45 to 50 years,	6	8	14
50 to 60 years,	14	9	23
60 to 70 years,	5	6	11
70 to 80 years,	2	3	5
80 years and over,		2	2
Unknown,	6	1	7
Total admitted,	81	82	163

How Supported.

	Male.	Female.	Total.
By self or friends,			
By Overseers or Directors of Poor,	27	25	52
By County Commissioners,	54	57	111
Total,	81	82	163

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	4	9	13
Mania, chronic,	7	20	27
Mania, epileptic,	1	2	3
Mania, puerperal,		4	4
Mania, recurrent,	7	5	12
Melancholia, acute,	2	7	9
Melancholia, agitata,	3		3
Melancholia, chronic,	3	15	18
Melancholia, recurrent,	2	3	5
Melancholia, stuporous,	1		1
Dementia, chronic,	7	3	10
Dementia, epileptic,	2		2
Dementia, primary,		3	3
Dementia, senile,	4	5	9
Not insane,	3		3
Idiocy,	2		2
Idiocy, epileptic,	1		1
Imbecility,	4	2	6
Imbecility, congenital,	1	2	3
Imbecility, epileptic,	2		2
Imbecility, moral,		1	1
Paranoia,	10		10
Paresis,	15	1	16
Total admitted,	81	82	163

Number of Attacks.

	Male.	Female.	Total.
First,	50	61	111
Second,	9	13	22
Third,	3		3
Fourth,		2	2
Unknown,	19	6	25
Total,	81	82	163

Complications.

	Male.	Female.	Total.
Epileptic,	7	1	8
Homicidal,	5	9	14
Suicidal,	8	17	25
Paralytic,	3		3
Total,	23	27	50

ADMISSIONS—ALLEGED CAUSES OF INSANITY.*Physical Causes.*

	Male.	Female.	Total.
Alcoholism,	10	1	11
Bad digestion,	1		1
Climacteric,		2	2
Confinement,	1		1
Dyspepsia,		1	1
Epilepsy,	4	1	5
Exposure,	2		2
Gestation,		1	1
Heredity,	11	22	33
Ill health,		3	3
Imbecility,	1		1
Injury,	2	1	3
La grippe,		1	1
Masturbation,	2		2
Menopause,		3	3
Morphia,		1	1
Nymphomania,		1	1
Overstudy,	1		1
Overwork,	1	1	2
Parturition,		3	3
Pregnancy,		2	2
Puerperal,		1	1
Senility,		1	1
Sexual excesses,	1		1
Smoking,	1		1
Typhoid fever,	1		1
Witch craft,		1	1
Total physical causes,	39	47	86

Moral Causes.

	Male.	Female.	Total.
Bereavement,		1	1
Death of brother,		1	1
Death of child,	1		1
Death of sister,	1		1
Death of wife,	1		1
Disappointment,	1		1
Financial loss,	2	2	4
Money matters,		1	1
Religion,	1	2	3
Trouble,	1	1	2
Separation from husband,		1	1
Unknown,	34	23	57
Worry,		3	3
Total moral causes,	42	35	77

Duration of Diseases Before Admission.

	Male.	Female.	Total.
Congenital,	1	2	3
Under 1 month,	4	10	14
1 to 3 months,	11	13	24
3 to 6 months,	5	11	16
6 to 12 months,	5	8	13
1 to 2 years,	10	10	20
2 to 3 years,	7	5	12
3 to 4 years,	3	5	8
4 to 5 years,	5	3	8
5 to 10 years,	7	6	13
10 to 15 years,	1	2	3
15 to 20 years,	1	2	3
20 to 30 years,	3	2	5
30 and upwards,	2		2
Unknown,	16	3	19
Total admitted,	81	82	163

Number Discharged Each Month.

	Male.	Female.	Total.
October, 1901,		1	1
November, 1901,	1	3	4
December, 1901,	2	2	4
January, 1902,	2	1	3
February, 1902,	2		2
March, 1902,	1	2	3
March, 1902, transferred,	1		1
April, 1902,	2		2
May, 1902,	2	3	5
June, 1902,		9	9
July, 1902,		1	1
July, 1902, transferred,	1		1
August, 1902,	2	3	5
September, 1902,..	4	3	7
Total discharged,	18	28	46
Total transferred,	2		2

OF THOSE DISCHARGED—RESTORED*Age When Attacked.*

	Male.	Female.	Total.
Under 15 years,		2	2
15 to 20 years,		2	2
20 to 25 years,	1	1	2
25 to 30 years,	3	4	7
30 to 35 years,	1	2	3
35 to 40 years,		2	2
40 to 45 years,	2	1	3
45 to 50 years,	1	3	4
50 to 60 years,		2	2
60 to 70 years,		1	1
70 to 80 years,			
80 years and over,			
Unknown,	2	1	3
Total,	10	21	31

Duration Before Admission.

	Male.	Female.	Total.
Under 1 month,		3	3
1 to 3 months,	5	3	8
3 to 6 months,	1	5	6
6 to 12 months,		3	3
1 to 2 years,	1	2	3
2 to 3 years,		2	2
3 to 4 years,			
4 to 5 years,			
5 to 10 years,		2	2
10 to 15 years,	1		1
15 to 20 years,			
20 to 30 years,			
30 and upwards,			
Unknown,	2	1	3
Total,	10	21	31

Whole Duration.

	Male.	Female.	Total.
Under 3 months,	1	1	2
3 to 6 months,	1		1
6 to 9 months,	1	3	4
9 to 12 months,		3	3
1 to 2 years,	3	4	7
2 to 3 years,		2	2
3 to 6 years,	1	5	6
6 years and over,	1	2	3
Unknown,	2	1	3
Total,	10	21	31

Nativity.

	Male.	Female.	Total.
Pennsylvania,	9	17	26
Foreigners,		4	4
Unknown,	1		1
Total,	10	21	31

Duration of Treatment.

	Male.	Female.	Total.
Under 1 month,	1		1
1 to 2 months,	1	1	2
2 to 3 months,	1	1	2
3 to 4 months,			
4 to 5 months,		3	3
5 to 6 months,	2		2
6 to 9 months,		4	4
9 to 12 months,	1	4	5
12 to 18 months,	3	2	5
18 to 24 months,		1	1
2 years and over,	1	5	6
Total restored,	10	21	31

Forms of Disease.

	Male.	Female.	Total.
Mania acute,	2	5	7
Mania chronic,	2	2	4
Mania puerperal,		1	1
Mania recurrent,	1	2	3
Melancholia acute,	4	2	6
Melancholia chronic,		7	7
Melancholia recurrent,	1		1
Dementia chronic,		1	1
Moral insanity,		1	1
	10	21	31

Causes of Disease—Physical.

	Male.	Female.	Total.
Child's birth,		1	1
Climacteric,		1	1
Heredity,	2	7	9
La grippe,	1		1
Masturbation,	1		1
Puerperal,		1	1
Stimulants,		1	1
Typhoid fever,		1	1
Unknown,	4	5	9
Total physical causes,	8	17	25

Moral Causes.

	Male.	Female.	Total.
Confinement and study,	1		1
Disappointment,		2	2
Family bereavement,		1	1
Loss of money,		1	1
Religious excitement,	1		1
Total moral causes,	2	4	6

OF THOSE WHO DIED.

Age of Decease.

	Male.	Female.	Total.
Under 15 years,			
15 to 20 years,			
20 to 25 years,			
25 to 30 years,	1	2	3
30 to 35 years,	1	2	3
35 to 40 years,	1	3	4
40 to 45 years,	2	3	5
45 to 50 years,	5	3	8
50 to 60 years,	9	1	10
60 to 70 years,	3	8	11
70 to 80 years,	5	7	12
80 years and over,		2	2
Unknown,	5	3	8
Total died,	32	34	66

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	3		3
1 to 3 months,	1		1
2 to 3 months,	2		2
3 to 6 months,	3	4	7
6 to 9 months,	1		1
9 to 12 months,	2		2
12 to 18 months,	1	3	4
18 to 24 months,	1	2	3
2 to 3 years,	3	3	6
3 to 4 years,	1	4	5
4 to 5 years,	2	4	6
5 to 10 years,	3	5	8
10 to 15 years,	3	4	7
15 to 20 years,	3	2	5
20 to 25 years,	1		1
25 years and over,	2	3	5
Total died,	32	34	66

Duration of Disease from Beginning.

	Male.	Female.	Total.
Under 1 month,			
1 to 3 months,			
2 to 3 months,			
3 to 6 months,	1		1
6 to 9 months,			
9 to 12 months,	1		1
12 to 18 months,	1	2	3
18 to 24 months,	2		2
2 to 3 years,	3	2	5
3 to 4 years,	2	3	5
4 to 5 years,	1	4	5
5 to 10 years,	2	3	5
10 to 15 years,	1	5	6
15 to 20 years,	4	2	6
20 to 25 years,	3	1	4
25 years and over,	3	6	9
Unknown,	8	6	14
Total died,	32	34	66

Forms of Disease.

	Male.	Female.	Total.
Mania acute,	1	1	2
Mania chronic,	5	13	18
Mania recurrent,		1	1
Melancholia acute,		1	1
Melancholia chronic,	3	3	6
Dementia acute,		1	1
Dementia chronic,	5	6	11
Dementia senile,	3	4	7
Imbecility,	1	1	2
Imbecility congenital,		1	1
Paresis,	11	2	13
Idiocy,	1		1
Idiocy epileptic,	2		2
Total died,	32	34	66

Causes of Death.

	Male.	Female.	Total.
Dementia chronic,	2	1	3
Dementia chronic with diabetes, ..		1	1
Dementia chronic with fatty degeneration of heart,		1	1
Dementia senile,	3	5	8
Endocarditis,		1	1
Epilepsy,	2		2
Erysipelas,		1	1
Heart failure,	1		1
Heart, fatty degeneration of,		1	1
Heart, valvular disease of,	1	1	2
Hemiplegia,		2	2
Hemorrhage and shock,	1		1
Kidney, abscess of,	1		1
La grippe,	2		2
Mania chronic,	2	2	4
Melancholia chronic,		1	1
Paralysis,		1	1
Paresis,	12	4	16
Pneumonia,	2		2
Rheumatism,		1	1
Scirrhus,		1	1
Spleen, scirrhus of,		1	1
Stomach, cancer of,	1		1
Tuberculosis,	2	9	11
Total died,	32	34	66

OF THOSE REMAINING SEPTEMBER 30, 1902.*How Supported.*

	Male.	Female.	Total.
By self or friends,	7	15	22
By overseers or directors of poor,	183	206	389
By County Commissioners,	315	258	573
Total remaining,	505	479	984

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	7	10	17
1 to 2 months,	5	11	16
2 to 3 months,	3	5	8
3 to 6 months,	17	23	40
6 to 12 months,	31	24	55
12 to 18 months,	39	33	72
18 to 24 months,	25	21	46
2 to 3 years,	65	46	111
3 to 5 years,	67	60	127
5 to 10 years,	157	114	271
10 to 15 years,	49	71	120
15 to 20 years,	30	35	65
20 to 25 years,	5	12	17
25 to 30 years,		3	3
30 and over,	5	11	16
Total,	505	479	984

Forms of Disease.

	Male.	Female.	Total.
Mania, acute,	10	22	32
Mania, sub acute,	1		1
Mania, chronic,	90	150	240
Mania, delusional,		1	1
Mania, epileptic,	20	13	33
Mania, hysterical,	1	3	4
Mania, puerperal,		5	5
Mania, recurrent,	23	20	43
Monomania,	2		2
Melancholia, acute,	17	22	39
Melancholia, agitata,	6		6
Melancholia, chronic,	58	92	150
Melancholia, epileptic,		1	1
Melancholia, hysterical,		1	1
Melancholia, puerperal,		4	4
Melancholia, recurrent,	8	10	18
Melancholia, stuporous,	2		2
Dementia, acute,		6	6
Dementia, alcoholic,	3		3
Dementia, chronic,	83	62	145
Dementia, epileptic,	15	4	19
Dementia, primary,		4	4
Dementia, senile,	11	7	18
Erotomania,		1	1
Idiocy,	6	4	10
Imbecility,	68	41	109
Paranoia,	42		42
Paresis,	39	6	45
Total,	505	479	984

Color.

	Male.	Female.	Total.
White,	495	468	963
Colored,	10	11	21
Total,	505	479	984

Nativity.

	Male.	Female.	Total.
Native of United States,	399	400	799
Foreigners,	61	56	117
Unknown,	45	23	68
Total,	505	479	984

Duration of Disease Before Admission.

	Male.	Female.	Total.
Under 1 month,	21	18	39
1 to 2 months,	18	19	37
2 to 3 months,	14	20	34
3 to 6 months,	31	33	64
6 to 12 months,	31	43	74
12 to 18 months,	52	31	83
18 to 24 months,	18	14	32
2 to 3 years,	40	36	76
3 to 5 years,	50	50	100
5 to 10 years,	43	57	100
10 to 15 years,	25	24	49
15 to 20 years,	9	24	33
20 to 25 years,	16	16	32
25 to 30 years,	7	7	14
30 and over,	8	18	26
Unknown,	122	69	191
Total,	505	479	984

STATE LUNATIC HOSPITAL.

Possibilities as to Recovery.

	Male.	Female.	Total.
<i>Curable.</i>			
Private,	1		1
Indigent,	27	22	49
Total,	28	22	50
<i>Incurable.</i>			
Private,	6	15	21
Indigent,	471	442	913
Total,	477	457	934
Epileptic,	67	50	117
Paralytic,	10	11	21
Homicidal,	95	96	191
Suicidal,	59	110	169
Insane convicts,	14		14
Criminal insane,	37		37
Unclean in person or habits,	153	145	298
Private patients,	7	15	22
Indigent patients,	498	464	962

Relatives Who Have Been Insane.

	Male.	Female.	Total.
Both parents,	1	1	2
Mother insane,	23	20	43
Father insane,	16	12	28
Brother insane,	14	19	33
Sister insane,	19	24	43
Brother and sister insane,	7	1	8
On mother's side,	26	27	53
On father's side,	28	27	55
Cousins insane,		7	7

Civil Conditions.

	Male.	Female.	Total.
Single,	297	202	499
Married,	149	214	363
Widowed,	18	49	67
Divorced,	2	4	6
Unknown,	39	10	49
Total,	505	479	984

*Of the Indigent Patients in the Hospital September 30, 1901.
Italics Indicate Private Patients.*

	Male.	Female.	Total.
Adams,	5	11	16
“ <i>private</i> ,		1	1
Bedford,	16	10	26
“ <i>private</i> ,	1		1
Berks,	115	79	194
“ <i>private</i> ,	3	1	4
Bradford,	1		1
Blair,	8	6	14
Carbon,	1		1
Clearfield,	1		1
Columbia,	2		2
Cumberland,	8	12	20
“ <i>private</i> ,	1	1	2
Dauphin,	64	74	138
“ <i>private</i> ,		2	2
Franklin,	15	17	32
Fulton,	3	1	4
Huntingdon,	19	21	40
Juniata,	16	10	26
Lackawanna,	2		2
Lancaster,	3	4	7
“ <i>private</i> ,	1		1
Lebanon,	24	29	53
<i>Luzerne, private</i> ,		1	1
McKean,		1	1
Mifflin,	9	15	24
“ <i>private</i> ,		1	1
<i>Montgomery, private</i> ,		2	2
Northampton,		1	1
Northumberland,	4	1	5
Perry,	18	20	38
Philadelphia,	1	2	3
“ <i>private</i> ,	1	2	3
Schuylkill,	101	110	211
“ <i>private</i> ,		1	1
Union,	1		1
York,	61	40	101
“ <i>private</i> ,		3	3
Total indigent patients,	498	464	962
Total private patients,	7	15	22

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	Admitted.			DISCHARGED.						Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.					
	Re-covered.			Im-proved.			Unim-proved.			Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.			
1851.	24	13	37	.	.	.	.	.	.	.	.	1	.	1	24	12	36	24	13	37	.041	.	.027	.101	.060	.084	.138	.075	.110	
1852.	65	53	118	9	4	13	.	.	.	16	.	.	12	4	3	59	47	106	89	65	154	.044	.046	.045	.084	.130	.104	.136	.220	.171
1853.	95	68	163	13	15	28	.	.	.	15	.	.	28	15	2	99	83	182	154	115	269	.097	.067	.063	.062	.119	.085	.129	.313	.194
1854.	93	51	144	12	16	28	.	.	.	22	.	.	39	13	9	127	87	214	192	134	326	.087	.067	.067	.075	.013	.050	.173	.030	.115
1855.	98	66	164	17	2	19	.	.	.	30	.	.	43	19	10	138	112	250	225	153	379	.084	.065	.076	.075	.013	.050	.173	.030	.115
1856.	74	55	129	14	11	25	.	.	.	35	.	.	54	20	12	130	103	233	212	167	379	.094	.071	.084	.066	.065	.085	.189	.200	.193
1857.	76	67	143	14	11	25	.	.	.	32	.	.	44	14	11	120	120	250	206	170	376	.067	.064	.066	.067	.064	.066	.184	.164	.174
1858.	97	54	151	25	11	36	18	12	30	25	29	54	9	5	14	150	117	267	227	174	401	.039	.028	.034	.110	.063	.089	.257	.203	.238
1859.	83	60	143	18	13	31	24	15	39	30	13	43	12	11	23	149	125	274	233	177	410	.051	.062	.056	.077	.073	.075	.216	.216	.216
1860.	73	71	144	14	17	31	16	24	40	34	14	48	6	2	8	153	138	291	222	196	418	.027	.010	.019	.063	.086	.074	.191	.239	.215
1861.	84	50	134	15	15	30	34	16	50	29	20	49	8	8	16	151	129	280	237	188	425	.033	.042	.037	.063	.079	.070	.178	.300	.223
1862.	64	45	109	20	14	34	20	10	30	25	17	42	6	10	16	144	123	267	215	174	389	.027	.057	.041	.093	.080	.087	.312	.311	.311
1863.	78	56	134	16	5	21	30	19	49	16	11	27	13	10	23	148	133	281	222	179	401	.058	.055	.056	.072	.027	.052	.205	.089	.156
1864.	77	58	135	16	24	40	21	10	31	20	15	35	17	12	29	151	130	281	225	191	416	.075	.062	.069	.071	.125	.096	.207	.413	.296
1865.	67	86	153	17	23	40	21	17	38	8	7	15	15	20	35	157	149	306	218	216	434	.068	.092	.080	.077	.106	.092	.253	.267	.261
1866.	115	72	187	26	21	47	30	15	45	21	20	41	14	19	33	181	146	327	272	221	493	.051	.085	.066	.095	.095	.095	.226	.294	.251
1867.	99	71	170	35	16	51	26	13	39	20	13	33	14	20	34	185	155	340	280	217	497	.050	.091	.068	.125	.073	.102	.353	.225	.300

1868,	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869,	103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	395	263	568	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870,	86	82	168	15	15	30	7	20	39	38	47	85	21	10	31	232	219	451	434	280	578	.080	.053	.067	.050	.053	.037	.184	.174	.178
1871,	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	434	280	640	..	..	..	..	..	.037	.184	.174	.179
1872,	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	219	467	451	312	663	.082	.054	.069	.071	.083	.076	.210	.279	.240
1873,	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	192	408	335	290	625	.056	.051	.054	.056	.072	.064	.218	.295	.253
1874,	75	74	149	20	22	41	14	28	27	16	43	25	10	35	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.073	.253	.297	.275
1875,	111	67	178	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227
1876,	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227
1877,	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169
1878,	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.067	.034	.050	.053	.048	.050	.246	.154	.202
1879,	74	73	147	15	14	29	10	21	31	26	32	58	19	10	30	208	218	426	316	279	595	.067	.034	.050	.053	.048	.050	.246	.154	.202
1880,	70	51	121	16	12	28	20	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.281
1881,	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	363	206	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115
1882,	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143
1883,	83	81	164	14	10	24	10	20	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146
1884,	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179
1885,	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194
1886,	82	63	145	12	8	20	12	8	20	12	24	24	26	24	50	232	229	461	294	281	575	.088	.085	.080	.040	.028	.030	.246	.164	.206
1887,	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	399	302	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1888,	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	399	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1889,	130	80	210	23	12	35	15	25	40	5	4	7	31	28	59	395	369	734	439	436	875	.070	.064	.067	.052	.024	.033	.202	.123	.164
1890,	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	494	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164
1891,	117	111	223	40	24	64	33	16	49	8	3	11	41	41	82	378	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1892,	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1893,	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	508	1,008	.057	.077	.066	.041	.051	.329	.420	.361	.211
1894,	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.031	.286	.258	.211
1895,	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.051	.225	.283	.251
1896,	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	534	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220
1897,	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.032	.036	.222	.136	.185
1898,	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.002	.200	.201
1899,	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.071	.035	.027	.031	.272	.145	.160
1900,	104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	451	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.136	.100
1901,	92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	513	1,116	.073	.047	.063	.020	.031	.025	.130	.204	.165
1902,	81	82	163	10	21	31	6	6	12	1	1	2	32	34	65	505	479	984	557	541	1,098	.057	.062	.060	.017	.038	.027	.123	.256	.190

TREASURER'S ANNUAL STATEMENT.

For the Year Commencing Oct. 1st, 1901, and Ending Sept. 30th, 1902.

Receipts.

Balance in the Treasury Oct. 1st, 1901, \$17,724 23

For board, etc., of patients, \$167,468 89
Clothing of private patients, 92 39
Special appropriation for insurance,.. 1,557 50

From Other Sources as Follows:

For stock sold,	\$231 50	
Probates,	2 00	
Funeral expenses,	108 00	
Stores sold,	579 64	
Waste material,	281 56	
Postage,	5 00	
Drafts on scales,	19 75	
	<hr/>	1,227 45
		<hr/>
		\$170,346 23
		<hr/>
		\$188,070 46

Payments.

Steward's orders for supplies and wages, ..	\$162,687 84	
Steward's orders for special insurance, ..	1,557 50	
Steward's orders for construction new build- ings,	3,541 40	
Officers' salaries,	9,350 00	
Officers' traveling expenses,	393 71	
Steward's incidental expenses,	200 00	
	<hr/>	\$177,730 45

Balance in Treasury Sept. 30, 1902, \$10,340 01

Respectfully submitted,

F. ASBURY AWL,
Treasurer.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES.

For the Year Commencing Oct. 1st, 1901 and ending Sept. 30th, 1902.

HOUSEHOLD.

Butter, 27,810 lbs.,	\$6,728 48	
Baking powder, spices, etc.,	145 79	
Beans, 97 38/60 bu.,	\$238 80	
Beans, lima, 4,106 lbs.,	172 11	
Chocolate, 275 lbs.,	81 75	
Coffee, 10,525 lbs.,	1,240 83	
Tea, 1,851 lbs.,	519 41	
		2,252 90
Cornstarch and gelatine,	35 42	
Cheese, 1,055¼ lbs.,	119 11	
Crackers, 3,139¾ lbs.,	255 03	
		409 56
Eggs, 14,640 doz.,	2,796 95	
Fish, fresh, 16,113½ lbs.,	1,627 65	
Fish, salt, 56 bbls.,	1,196 08	
Oysters, 122½ gals.,	157 46	
Clams, crabs and lobsters,	69 78	
		5,847 92
Flour, 1,361 171/196 bbls.,	5,295 86	
Oatmeal, 65 bbls.,	300 85	
Rice, 3,800 lbs.,	228 00	
Hops and malt,	42 00	
Cornmeal, 16 bbls.,	54 23	
Buckwheat-meal, 200 lbs.,	10 00	
		5,930 94
Beef, fresh, 198,023 lb.,	16,474 29	
Beef, dried, 187 lbs.,	27 73	
Bacon, 216 lbs.,	37 79	
Ham, 19,498 lbs.,	2,098 43	
Liver, calf, 322 lbs.,	80 63	
Mutton and lamb, 3,897 lbs.,	474 29	
Poultry, 2,786 lbs.,	403 49	
Veal, 22,857 lbs.,	1,973 90	
Pork, 925 lbs.,	92 50	
Hog casings, 171½ lbs.,	60 83	
Sweet breads, 225 lbs.,	56 00	
		21,779 88
Amount carried forward,		\$43,095 47

<i>Amount brought forward,</i>	<i>\$3,095 47</i>	
Ice, 8 140/2,000 tons,	24 22	
Potatoes, white, 2,384 54/60 bu.,	1,872 23	
Potatoes, sweet, 75½ bu.,	67 50	
	<hr/>	1,963 95
Vegetables, canned,	18 84	
Vegetables, fresh,	6 80	
	<hr/>	25 64
Apples, 48 bu.,	47 65	
Bananas, 24 bunches,	29 90	
Cranberries, 2 5/6 bbls.,	24 00	
Cocoanuts, ½ doz.,	45	
Fruits, small,	207 39	
Fruits, dried,	234 07	
Pineapples,	6 05	
Grapes, 720 lbs.,	28 97	
Melons,	102 25	
Lemons, 10 boxes,	39 25	
Oranges, 26 boxes,	89 65	
Olives, 5½ cases,	39 25	
Peaches, 31 bas.,	37 85	
Quinces, 2 bas.,	2 70	
	<hr/>	889 43
Cider, 46 gals.,	8 28	
Vinegar, 1,104 gals.,	132 48	
Olive oil, 2 cases,	24 00	
	<hr/>	164 76
Salt, 102 sacks,	135 15	
Sugar, 49,275 lbs.,	2,638 55	
	<hr/>	2,773 70
Molasses, N. O., 700 gals,	228 44	
Syrup, 3,756½ gals.,	838 55	
	<hr/>	1,066 99
Soap, ivory, 72 boxes,	482 40	
Potash, 84 boxes,	336 00	
Scouring material,	162 46	
Soda sal, 750 lbs.,	7 50	
	<hr/>	988 36
Starch, laundry, 3,138 lbs.,	144 56	
Tobacco, 1,150 lbs.,	340 98	
	<hr/>	485 54
Fly paper,	14 40	
Cleaver,	1 25	
	<hr/>	
<i>Amount carried forward,</i>	<i>\$15 65</i>	<i>\$51,433 84</i>

<i>Amount brought forward.</i>	\$15 65	\$51,453 84
Saw blades,	50	
Set grinders,	3 00	
Acetic acid, 120 lbs.,	6 60	
Chlorozone, 130 lbs.,	13 00	
Applebutter, 289 lbs.,	21 74	
Vegetable chopper,	1 00	
Laurel and holly,	23 50	
Candy and boxes,	48 00	
Maccaroni,	50	
Ice cream,	14 45	
Tar paper,	4 05	
Fans,	1 25	
Cabbage cutter and meat knife,	9 00	
Cheese cloth,	4 20	
Pettijohn,	2 70	
Sad iron,	6 30	
Tack lifters,	2 20	
Shears,	16 50	
Gum rings,	1 25	
Freight and drayage,	101 80	
		297 19

\$51,751 03

FUEL AND LIGHT.

Coal, 5,358 1000/2000 tons,	\$15,962 28	
Coal, bituminous, 200 1445/2240 tons,	551 77	
Candles and matches,	37 80	
Oil, W. W., 585½ gals.,	55 40	
Oil, lard, 103 gals.,	70 16	
Gasoline, 112 gals.,	13 27	
Lamps, electric, 500,	85 00	
		\$16,775 68

CLOTHING.

Shoes and slippers,	\$1,385 95	
Hats and caps,	235 25	
Material for clothing,	3,173 72	
Ready-made clothing,	8,426 80	
		\$13,221 72
Medicine and medical supplies,	\$2,777 36	

FURNITURE.

Bath soap and toilet articles,		\$205 18
Bedding,	\$4,153 15	
Mattresses,	79 50	
		4,232 65
Brooms and brushes,	704 71	
Curtains,	143 67	
Carpets,	129 29	
Chambers,	64 72	
Rugs and mats,	49 20	
Cedarware,	70 55	
Clocks and repairs,	28 30	
Looking glasses,	37 20	
		1,227 64
Sewing machine and repairs,	65 91	
Cutlery and plated ware,	50 51	
Supplies for billiard tables,	126 50	
Supplies electric light and heat,	469 56	
		712 48
Table casters,	108 90	
Crocks,	4 80	
Oil stove,	10 00	
Mouse traps,	4 50	
Pictures, frames and glass,	76 45	
Wash stand and sinks,	80 43	
Molasses gauges,	1 33	
Chiffonier and desk,	76 00	
Mosquito netting,	6 40	
Tomato cans,	58 50	
		427 31
Lanterns,	11 50	
Beds,	41 60	
Chairs,	322 20	
Wardrobes,	5 00	
Queensware,	983 33	
Mops, handles and wash boards,	78 14	
Spittoons,	113 00	
Table linen,	303 36	
Tinware and repairs,	464 58	
Towels and toweling,	839 02	
Freight and drayage,	75 48	
		3,237 21
		\$10,042 47

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Chopped feed, 228,712 lbs.,	\$2,428 30
Oats, 3,525 bu.,	1,728 50
Manure, 110 279/2000 tons,	167 33
Straw, 65 670/2000 tons,	623 55
Barley,	5 76
Broken corn,	2 50
Paris green,	23 78
Fertilizer,	504 20
Axle grease,	3 25
Curry combs,	4 00
Implements, farm,	121 94
Implements, garden,	38 23
Implements, lawn,	23 43
Carriage repairs,	190 95
Wagons, heavy repairs,	11 00
Wagons, light and repairs,	124 22
Harness and repairs,	130 40
Medical treatment for stock,	103 00
Stock bought,	814 50
Shoeing horses,	20 00
Seeds, farm,	125 41
Seeds, garden,	221 84
Seeds, lawn,	63 90
	<hr/>
	\$7,479 99

UNCLASSIFIED.

Water rent,	\$942 89
Papering,	18 35
Expense attending florists' convention, ...	29 75
Attorney's fees,	75 00
Cab hire,	12 00
Adv. proposals for supplies,	75 60
Surveys, plans and blue prints,	37 00
Farm rental from April to July, '02,	95 00
Expense with patients,	126 18
Expense, funeral,	114 00
Spectacles,	36 00
	<hr/>
	\$1,561 77
Refunded over-paid board,	<hr/>
	\$47 14

OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$239 31
Books,	127 45
Postage,	336 65
Printing annual reports,	212 00
Stationery,	320 64
Sub. to medical journals,	71 75
Telephone rental,	109 25
Vault rental,	45 00
Assessment D. P. & Charities of Penna., ...	15 00

\$1,477 05

AMUSEMENTS OF PATIENTS.

Drawing material,	\$3 25
Repairs to violins,	19 75
Books,	56 61
Playing cards,	54 00
Checker boards and checkers,	24 80
Dancing,	132 00
Tuning and repairing pianos,	7 50
Xmas ornaments,	12 98
Rehearsals and orchestra,	56 20
Sub. to newspapers,	213 50
Wild west show,	59 50
Base and tennis balls,	15 15

\$655 24

REPAIRS AND RENEWALS.

Brick,	\$189 90
Hose,	26 60
Lime, sand and cement,	702 10
Pipe, terra cotta,	173 85
Rope, wire and cord,	4 94
Repairs to roof's slate,	7 50
Repairs to roof's tin,	324 99
Repairs to boilers,	86 19
Repairs to bath rooms,	13 47
Repairs to cars,	12 00
Repairs to tiling,	3 60
Repairs to spouting,	122 43
Repairs to ranges,	75 95
Repairs to engines,	307 73

Amount carried forward, \$2,051 25

STATE LUNATIC HOSPITAL.

57

<i>Amount brought forward,</i>	<i>\$2,051 25</i>	
Repairs to ventilators,	45	
Repairs to radiators,	8 10	
Laundry machinery and repairs,	411 64	
Scoop shovels,	18 50	
Siding coal yard,	78 09	
Stone wall,	222 36	
Stone,	353 55	
Repairs to coal wagon,	14 31	
Repairs to urns,	2 35	
Repairs to jack,	1 60	
Repairs to copper boilers,	2 85	
Slating sand shed,	21 00	
Pumps,	7 69	
Thermometers,	44 35	
Steam jacket kettle,	143 00	
Asbestos cement,	2 00	
Cutting stone,	15 85	
Flushing valleys,	46 10	
Freight and drayage,	127 76	
Wages to plasterers,	172 75	
Wages to carpenters,	46 89	
Wages to bricklayers,	98 78	
		<hr/>
		3,891 22

IMPROVEMENT TO GROUNDS.

Steel,	\$6 84	
Crushed stone,	134 45	
Mattocks and handles,	2 25	
Spades,	3 63	
Carting,	408 15	
Powder and fuse,	5 20	
Wages to laborers,	4,238 09	
		<hr/>
		4,798 61

FENCING.

 41 25

MACHINIST'S SUPPLIES.

Belting,	\$293 36	
Bolts and nuts, etc.,	13 29	

Amount carried forward,

\$306 65 \$8,731 08

<i>Amount brought forward,</i>	\$306 65	\$8,731 08
Castings,	97 71	
Packing,	164 25	
Engine oil, 464 gals.,	99 48	
Cylinder and valve oil, 428½ gals.,	125 89	
Iron pipe and fittings,	184 39	
Galv. pipe and fittings,	42 64	
Brass pipe and fittings,	19 70	
Pipe covering,	54 00	
Valves, etc.,	112 32	
Tools,	4 21	
Steam traps,	13 60	
Crank case oil,	77 27	
Oil separator,	25 00	
Pulleys,	3 60	
Thermostat faces,	3 50	
Rubber stops and balls,	7 06	
Air pump oil,	6 20	
Gauge glasses,	5 30	
Expansion joints,	21 69	
Furnace cement,	3 33	
Ball cocks,	12 11	
Emery, 20 lbs.,	2 45	
Faucets,	5 00	
Files,	6 70	
Gasoline torch,	2 50	
Cotter pins,	12 92	
		\$1,419 47

BLACKSMITH'S SUPPLIES.

Horseshoes, nails and pads,	\$114 77	
Bolts,	4 81	
Coal,	10 75	
Crude oil and pine tar,	95	
Tools,	16 12	
Iron and steel	52 54	
		199 9¢

CARPENTERS' SUPPLIES.

Lumber,	\$591 90	
Locks and hinges,	182 64	
Nails, screws, etc.,	49 76	
<i>Amount carried forward,</i>	\$824 30	\$10,350 49

<i>Amount brought forward,</i>	\$824 30	\$10,350 49
Tools,	11 20	
Rope and sash cord,	20 79	
Glue,	5 70	
Wire cable,	10 00	
Axle and hammer handles,	5 92	
Tape measure,	2 50	
Cupboard turns,	2 00	
Saw blades,	1 40	
Tar and sand paper,	10 00	
	<hr/>	893 81

PAINTERS' SUPPLIES.

Glass and putty,	\$206 10	
Paints and oils,	720 02	
Beeswax, 274 lbs.,	82 20	
Linseed oil, 53½ gals.,	34 78	
Parafine wax, 183 lbs.,	16 47	
Brushes,	6 45	
Glaziers points,	68	
	<hr/>	1,066 70

SHOEMAKERS' AND UPHOLSTERERS' SUPPLIES.

Leather,	\$66 49	
Tools,	3 78	
Hair,	187 56	
Springs and wire,	15 21	
Tacks, etc.,	2 10	
Binding,	1 50	
	<hr/>	276 64
		<hr/>
		\$12,587 64
		<hr/>

WAGES.

Attendants,	\$20,972 88
Bakers,	1,183 49
Bookkeeper,	720 00
Blacksmith,	366 69
Carpenters,	1,117 77
Bricklayers,	918 00
Cooks and assistants,	2,340 27
Centre assistants,	1,550 35
	<hr/>
<i>Amount carried forward,</i>	\$29,169 45

<i>Amount brought forward,</i>	<i>\$29,169 45</i>	
Druggist,	600 00	
Electricians,	791 13	
Firemen,	1,395 50	
Farm and team men,	1,083 06	
Gardener and assistants,	1,785 15	
Stablemen,	674 58	
Herdsmen,	965 33	
Jobbers,	893 04	
Laundrymen and maids,	2,453 51	
Machinists,	1,440 00	
Painters,	360 00	
Soapmaker,	360 00	
Shoemaker,	480 00	
Storekeeper,	480 00	
Stenographer,	420 00	
Tailor,	480 00	
Asst. clerk,	120 00	
Watchman,	360 00	
		<hr/>
		\$44,310 75

RECAPITULATION.

Household,	\$51,751 03	
Fuel and light,	16,775 68	
Clothing,	13,221 72	
Medicine and medical supplies,	2,777 36	
Furniture,	10,042 47	
Farm, garden, stable, piggery and poultry- yard,	7,479 99	
Unclassified,	1,561 77	
Refunded over-paid board,	47 14	
Office supplies and stationery,	1,477 05	
Amusement of patients,	655 24	
Repairs and renewals,	12,587 64	
Wages,	44,310 75	
		<hr/>
		162,687 84
Special appropriation for insurance,	1,557 50	
Special appropriation construction new buildings,	3,541 40	
		<hr/>
		5,098 90
		<hr/>
Total orders drawn on Treasurer,	\$167,786 74	

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory, live stock, etc., on hand Sept. 30th, 1901.	\$7,970 00	
Feed,	4,450 19	
Grinding wheat,	68 34	
Seeds and fertilizers,	779 96	
Sundry repairs and expenses,	161 54	
New implements,	59 85	
Stock purchased,	180 00	
Farm rental,	95 00	
Wages and board of men,	2,920 29	
		<u>\$16,685 17</u>

INCOME.

Corn, 1,450 bu., @ 60 cents,	\$870 00	
Wheat, 683 29/60 ground into flour, 126- 159/196 bbls., @ \$3.85,	488 22	
Hay, 103 tons, @ \$14.00,	1,442 00	
Corn fodder, 28 loads @ \$5.00,	140 00	
Potatoes, 4,200 bu., @ 45 cents,	1,890 00	
Green feed, 80 tons @ \$3.00,	240 00	
Stock sold,	231 50	
Milk, 39,187 gals., @ 15 cents,	5,878 05	
Hauling coal, 5,337 tons, @ 25 cents,	1,334 25	
Keeping 3 chore horses,	312 00	
Inventory, live stock on hand September 30th, 1902,	7,771 00	
		<u>\$20,597 02</u>

GARDEN.

EXPENSES.

Inventory, vegetables, stock, etc., on hand Sept. 30th, 1901,	\$4,672 00
New implements,	14 00

Amount carried forward, \$4,686 00

<i>Amount brought forward,</i>	<i>\$4,686 00</i>	
Feed,	643 40	
Seeds and fertilizer,	822 75	
Sundry repairs and expenses,	46 71	
Wages and board of men,	2,795 15	
		<u>\$8,994 01</u>

INCOME.

Asparagus, 60 baskets, @ \$2.00,	\$120 00
Beans, lima, in pods, 242 baskets, @ 50 cts.,	121 00
Beans, string, 1,380 baskets, @ 50 cents,	690 00
Beets, 294 baskets, @ 40 cents,	117 60
Cabbage, 9,130 heads, @ 5 cents,	456 50
Cauliflower, 120 heads, @ 8 cents,	9 60
Celery, 24,530 heads, @ 4 cents,	981 20
Carrots, 121 baskets, @ 50 cents,	60 50
Corn, 3,271 doz., @ 10 cents,	327 10
Cucumbers, 2,655, @ 60 cents,	15 93
Egg plant, 1,189, @ 5 cents,	59 45
Horse radish, 93 baskets @ \$1.50,	139 50
Kale, 300 baskets, @ 25 cents,	75 00
Lettuce, 341 baskets, @ 40 cents,	136 40
Melons, 11 baskets, @ 75 cents,	8 25
Onions, green, 665 baskets, @ \$1.50,	997 50
Onions, winter, 94 bu., @ 70 cents,	65 80
Parsnips, 680 baskets, @ 75 cents,	510 00
Pears, 28 baskets, @ 50 cents,	14 00
Peas, 216 baskets, @ 75 cents,	162 00
Plumbs, 1 basket,	1 50
Peaches, 72 bu., @ 75 cents,	54 00
Potatoes, 394 bu., @ 45 cents,	177 30
Parsley, 670 bunches, @ 3 cents,	20 10
Pickles, salted, 20,500, @ 60 cents,	123 00
Peppers, 177 doz., @ 8 cents,	14 16
Radishes, 835 baskets, @ \$1.00,	835 00
Rhubarb, 125 baskets, @ 50 cents,	62 50
Raspberries, 56 quarts, @ 8 cents,	4 48
Strawberries, 361 quarts, @ 8 cents,	28 88
Spinach, 638 baskets, @ 25 cents,	159 50
Squashes, 27 baskets, @ 60 cents,	16 20
Salsify, 40 baskets, @ \$1.00,	40 00
Tomatoes, 1,938 baskets, @ 40 cents,	775 20

Amount carried forward, \$7,379 15

<i>Amount brought forward,</i>	<i>\$7,379 15</i>	
Turnips, 768 baskets, @ 35 cents,	268 80	
Cut flowers, 889 boxes, @ 75 cents,	666 75	
Cucumbers, forced, 593 boxes, @ 20 cents,	118 60	
Cauliflower, forced, 200 heads, @ 15 cents,	30 00	
Lettuce, forced, 6,512 heads, @ 5 cents,	325 60	
Mushrooms, forced, 262 quarts, @ 75 cents,	196 50	
Parsley, forced, 570 bunches, @ 5 cents,	28 50	
Radishes, forced, 192 bunches, @ 10 cents,	19 20	
Tomatoes, forced, 127 doz., @ 75 cents,	95 25	
Miscellaneous plants large, 1,882, @ 20 cents,	376 40	
Miscellaneous and bedding plants, 17,214, @ 5 cents,	860 70	
Inventory vegetables, stock, etc., on hand September 30, 1902,	4,403 00	
	<hr/>	\$14,768 45

PIGGERY.

EXPENSE.

Inventory, live stock on hand September 30th, 1901,	\$1,008 00	
Feed corn, 300 bu., @ 60 cents,	180 00	
Shoats bought,	424 50	
Wages,	216 00	
	<hr/>	\$1,828 50

INCOME.

Lard, 6,360 lbs., @ 8 cents,	\$508 80	
Pork, 18,660 lbs., @ 8 cents,	1,492 80	
Inventory, live stock on hand September 30th, 1902,	1,030 00	
	<hr/>	\$3,031 60

POULTRY YARD.

EXPENSES.

Inventory, live stock on hand September 30th, 1901,	\$74 00	
Feed,	49 10	
	<hr/>	\$123 10

STATE LUNATIC HOSPITAL.

INCOME.

Eggs, 185 5/6 doz., @ 20 cents,	\$37 16	
Poultry, 512 lbs., @ 12 cents,	61 44	
Inventory, live stock on hand September 30th, 1902,	68 00	
	<hr/>	\$166 60

SOAP FACTORY.

EXPENSES.

Lye,	\$360 00	
Salt,	8 40	
Soap grease, 21,871 lbs.,	656 13	
Sundry supplies,	3 00	
Wages,	360 00	
	<hr/>	\$1,387 53

INCOME.

Hard soap, 6,206 lbs., @ 3 cents,	\$186 18	
Soft soap, 17,794 lbs., @ 8 cents,	1,423 52	
	<hr/>	\$1,609 70

RECAPITULATION.

INCOME.

Farm,	\$20,597 02	
Garden,	14,768 45	
Piggery,	3,031 60	
Poultry yard,	166 60	
Soap factory,	1,609 70	
	<hr/>	\$40,173 37

EXPENSES.

Farm,	16,685 17	
Garden,	8,994 01	
Piggery,	1,828 50	
Poultry yard,	123 10	
Soap factory,	1,387 53	
	<hr/>	\$29,018 31

Respectfully submitted,

J. B. LIVINGSTON,
Steward.

COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York,
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry.

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.

2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.

3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate, according to Form 3, must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients, are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable underclothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. General visitors are admitted to the Hospital daily, except Sunday, from 10 to 12 a. m. and 2 to 4 p. m., but no visitor will be ad-

mitted to any of the occupied wards without permission from the Superintendent.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent*,
Harrisburg, Pa.

[FORM 1.]

....

Request for Admission.

I,, the undersigned, hereby request you to receive an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other circum- }
stances of connection with the patient. }

Dated this day, one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact to be so stated.)

1. Name patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.
7. Children; name and address.
8. Brothers and sisters and the residence of each of these persons.
9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.

10. A statement at the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement, may be added, viz

Occupation, if any,

Residence,

Degree of relationship, if any, or other circumstances of connection with the patient. }

[FORM 3.]

Certificates of Physicians.

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates herein-after mentioned, at [here insert the street and number of the house, if any, or like particulars,] in the county of separately examined of [insert residence and profession or occupation, if any,] and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said, nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed], M. D.

[Residence]

Dated this day of, one thousand nine hundred and

[Signed], M. D.

[Residence]

Dated this day of, one thousand nine hundred and

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying aforesaid shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of

*Certificate of a notary public will not be accepted.

county, of the State of Pennsylvania, do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19....; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

.....[L. S.]

[FORM 4.]

HISTORY OF THE PATIENT.

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father's or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge.
Are there any symptoms of paralysis?
6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?

- Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusions, hallucinations or
illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and
what were their duration?
10. Has the patient any disposition to injure others, if so, is it
from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture
&c.?
Is the patient cleanly in habit?
13. What was the patient's natural temper or disposition, and
has the disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or un-
derstanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of
what kind and for how long?
16. Has the patient received any medical treatment during this
attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what
of genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which
may have a bearing on the present attack?

BOND FOR PRIVATE PATIENTS.

[FORM 5.]

Know all men by these presents, That we
 of in the county
 of, State of Pennsylvania, are held and firmly bound
 unto the Pennsylvania State Lunatic Hospital and its successors
 and assigns, in the sum of five hundred dollars, for the payment of
 which we jointly and severally bind ourselves by these presents.

WHEREAS, of of
 the county of and who is insane, has been admitted as
 a patient into the Pennsylvania State Lunatic Hospital; now, there-
 fore, the condition of this obligation is, that if the said obligors shall
 pay to the said Pennsylvania State Lunatic Hospital the sum of
 dollars and cents per week for the board, care
 and treatment of said patient, so long as shall continue by
 requiring more than ordinary care and attention, and shall
 provide for suitable clothing as shall be procured for
 by the steward of said hospital, and shall remove
 from the hospital whenever required to do so by the Superintendent;
 and if shall be removed by the request of either of us,
 or by any one, before the expiration of three calendar months after
 the reception, then, if said obligors pay board for thirteen weeks,
 unless should be sooner cured, and if they also pay, not
 exceeding fifty dollars for all damages may do the furniture
 or other property of the hospital, and for reasonable charges in case
 elopement, and funeral charges in case of death; such payment for
 clothing and board to be made in advance, quarterly, and at the time
 of removal, with the interest from the time each payment becomes
 due, and should payment be not so made and collection thereof be
 made through the attorney of said hospital, such attorney's cost
 and charges for collection not exceeding ten per centum of the
 amount due said hospital, to be also paid, then this obligation to
 be void, otherwise to remain in force.

Sealed with our seals, and dated the day of, 19..

....., [L. S.]

....., [L. S.]

Signed and sealed in the presence of

.....



FIFTY-THIRD ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1903.





FIFTY-THIRD ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1903.



HARRISBURG, PA. :
HARRISBURG PUBLISHING COMPANY
1904

Officers of the Hospital.

BOARD OF TRUSTEES.

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SECRETARY AND TREASURER.

F. ASBURY AWL, Harrisburg, Pa.

RESIDENT OFFICERS.

H. L. ORTH, M. D., *Superintendent and Physician.*
W. E. WRIGHT, M. D., *First Assistant Physician.*
CLAUDE W. GILLETTE, M. D., *Assistant Physician.*
GRACE WINTERSTEEN, M. D., *Assistant Physician.*
CHARLOTTE E. GOODMAN, M. D., *Assistant Physician.*

STEWARD,

J. B. LIVINGSTON.

MATRON,

MRS. C. G. HOUGH.

PHARMACIST,

I. D. LUTZ.

REPORT OF BOARD OF TRUSTEES.

PENNSYLVANIA STATE LUNATIC HOSPITAL,
HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania.*

GENTLEMEN: The Board of Trustees of the Pennsylvania State Lunatic Hospital has the honor herewith to submit its report for the year ending September 30, 1903.

The number of patients in the institution on this date is 913, and 49 out on parole, making the total number under our control 962. This is the largest number ever before accommodated within the institution, and presses the previously crowded condition to the extreme. The increased numbers should have increased attendance to insure the proper care and safety of the patients, but because of the extraordinary demand for labor in this vicinity it was often impossible to secure competent labor and attendants, thereby doubling the work, and more than doubling the care and anxiety of the officials.

The Board of Trustees is responsible for the care of those who are now its wards, and would be accountable for any serious results that would naturally come from overcrowding. The health, and the chance of recovery of those being treated is thereby endangered. Alive to these dangers, the Trustees have persistently maintained their rights to fix the number of patients whom they may safely treat, though compelled to refuse admission from time to time until vacancies should occur. The result has been severe criticism at times. It was finally thought wise to submit the question to the Attorney General of the State for an opinion regarding the right of the Board of Trustees to refuse commitments of insane persons by the several Courts of the Commonwealth until such times as there may occur vacancies, when said hospital is filled to its given or utmost capacity.

In an opinion submitted to us under date of May 20, 1903, the Attorney General advises us that the provisions of the several acts of Assembly which govern the question "undoubtedly confer upon the Trustees a right to fix the number of patients whom they may safely treat, and invest the Trustees with a general discretion in the matter." Such discretion, however, we are advised to exercise carefully to avoid conflict with the Courts who have a right to commit, and whose commitments should be given precedence by holding the vacancies to meet the demands of the Courts.

Thus advised, this Board has decided to receive only such commitments hereafter as are ordered by the several Courts until more room is provided.

The audited account of the Treasurer shows a balance in the treasury of \$6,873.71.

For reasons stated in our last report the kitchen building and laboratory were the only buildings it was found possible to erect within the appropriations made by the Legislature of 1901, and these are about finished. With the completion very soon of a cold storage and ice plant, for which the last Legislature made appropriation, the kitchen plant will be completed in a manner that promises the greatest improvement in the economical preparation and service of the food, which heretofore it has been often impossible to serve as warm as desirable.

The moneys appropriated by the last Legislature for the erection of buildings to replace its old ones will enable us to let the contracts very soon, we trust. A considerable reduction in cost of various materials over last year leads us to hope for bids within the appropriation.

With the acquisition of these additional buildings we look for a yet greater improvement in the health and recoveries among our wards, attributed in great measure the past year to the greater comfort, more light and sunshine, better heating and ventilating given them with the several new wards. The diminished death rate for the year, .04 on the number treated, is the lowest in the history of the hospital for thirty years, and

gives testimony to the urgent need of all that is asked for the institution, no less so than the condition in which it is maintained.

The acquirement of the group of buildings now devoted to the feeble and infirm patients, and the erection in the near future of buildings for destructive and dangerous patients, for the reception and treatment of recent acute cases and for the convalescent patients, making possible a classification of the patients before impossible from lack of space, must quickly show beneficent results in the health and general welfare of the patients, besides, vastly improving the facilities for their treatment.

The great intercepting sewer which has been building the past year by the City of Harrisburg is now about completed, as are our connections, and will very soon be in use. This corrects a most unsanitary method we had of disposing of our sewage, and at a very small expense. Had we not been granted the right by the City to tap this sewer, because outside the city limits, we very soon would have been compelled to provide an independent method of disposal at a great cost, beside creating a nuisance which threatened the health of the neighborhood.

The by-laws of the institution have heretofore provided for the appointment of a female physician who shall have medical control of the female patients, independent of the authority of the superintendent himself, required to be a skilful physician and given the medical control except in this particular province, yet responsible for the general health of the institution. The Board, convinced that greater efficiency would result in the administration by relying entire direction of the medical staff in the superintendent, who already had full direction and responsibility in all other matters, amended the by-laws to affect this change which was approved by the Governor of the State, as is required, and went immediately into effect.

The by-laws now provide:

CHAPTER IV.

Of the Resident Officers of the Hospital.

1. The officers of the hospital shall consist of a superintendent, who shall be a skilful physician, of one first assistant male physician, and three assistant physicians, two of whom shall be women, a steward and a matron, all of whom shall reside on the premises and devote their whole time to the interests of the institution, under the direction of the superintendent.

Pursuant to this change Dr. W. E. Wright was appointed First Assistant Physician, and Dr. Claude W. Gillette, Dr. Grace Wintersteen and Dr. C. E. Goodman were appointed assistant physicians. Dr. Goodman is the one new appointment to the staff during the year, filling the vacancy occasioned by the lamented death of Dr. Jane K. Garver and which was filled temporarily for some months by Dr. Catherine Steckel. During several months in the summer the hospital was given the services of Dr. C. I. Trullinger, of Harrisburg, as an "interne" during the vacation period of the officers.

A change is to be noted in the position of matron made by the retirement of Mrs. K. C. Southard, July 1st, who is succeeded by Mrs. C. G. Hough, of Pittsburg.

The Trustees again desire to make mention of their high appreciation of the services of the superintendent and all the other officers associated with him in the management and administration of the affairs of this institution which has wrought a high state of discipline and efficiency.

Respectfully,

JOHN F. MENTZER,
SAMUEL SMALL,
CHAS. H. MULLIN,
DONALD C. HALDEMAN,
SPENCER C. GILBERT,
EDWARD BAILEY,
W. K. ALRICKS,
PETER E. BUCK,
D. McM. GREGG.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1903.

HARRISBURG, PA., Oct. 15, 1903.

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.*

GENTLEMEN: In compliance with the provision of the by-laws I submit herewith a detailed report of the operations of the Hospital for the year ending September 30, 1903, with tabulated statement of patients treated during the year, and of the condition of the Hospital.

On October 1st, 1902, there were under our charge 984 patients including 87 on probation; the admissions were 139 and the total number under treatment 1,123; the discharged 161. The daily average resident was 900+ for the year as compared with 885 for corresponding period 1902. Of this number 47 died, or .041 of the number treated; 84 recovered; .60 on number admitted, and .07 on whole number treated. The deaths from tubercenlosis were but .0053, $\frac{1}{2}$ of .01 as compared with .011, the average death rate for the ten years preceding. As far as practicable consumptive patients are collected in rooms separated from the other parts of the house by large hallways, and are so far as our accommodations permit, carefully isolated from their fellow patients. The rooms are beautifully lighted and well ventilated; the resulting diminished death rate demonstrates in a small way the advantages of fresh air and sunshine. The improvements in heating and ventilation, and the introduction of sunlight into the wards, in connection with our pure filtered water, is slowly but surely giving results, our death rate for the year being but .04 on the number treated, the lowest annual death rate in the Hospital in the last thirty years. At the beginning of the year the use of alcohol, and alcoholic preparations in the treatment of disease was abandoned,

this may have had some influence in warding off death, its discontinuance, however, for one year does not justify a positive claim of benefit, but the results were so pleasing and so in accordance with expectations, that this method of treatment will be continued.

Five very mild cases of dysentery developed during the months of July and August which yielded promptly to treatment. Measles appeared among the attendants; careful isolation, however, kept the disease under control.

Three fractures, one of them intracapsular of the femur which resulted in death after several weeks of suffering, and an injury to the abdomen, followed by peritonitis and death comprised the list of serious accidents during the year.

Ten seclusions and eighteen restraints were necessarily used to protect the patients from the violence of their fellows, our crowded quarters increasing the natural irritability caused by disease.

Thirty-one male and two female patients escaped during the year. All the women and twenty of the men were found and returned to the Hospital.

Malaria in mild form, la grippe and mild disorders of various kinds, incident to the human race, have kept us occupied during the year.

The kitchen building, contracted for in August, 1902, was turned over to the Hospital, by the contractor, on September 17, 1903, and will be ready for occupation in a short time.

The laboratory, for which an appropriation of \$3,000 was made, is almost finished.

Plans for the rebuilding of two wards, for which the last Legislature appropriated \$132,500, are now submitted to you for approval—if satisfactory, contracts can speedily be made.

On August 17th a contract to erect a building for cold storage and ice plant was made for the sum of \$15,542. This should be finished by February, when the kitchen plant will be completed.

The Fisher farm, adjoining our property on which we held a three years' option, was turned over to us on June 19th, as soon

as we could secure title papers after the specific appropriation of \$10,000, Act 460, P. L. 1903, became available.

To supply green food to our cows during the winter months, a silo 18 ft. x 36 ft. was erected and filled with green fodder.

To enable the hospital to connect its general drainage system with the intercepting sewer now being built by the City of Harrisburg, plans have been made, and material bought, and the drain about 1,400 feet in length will be laid as soon as the intercepting sewer is in such a condition as will permit the attachment to be made. Permission to make said connection has been granted by the City of Harrisburg. The appropriation (\$2,000) made by the last Legislature will meet the expense of construction.

The yield of wheat and corn has been good. Our potato crop is abundant and of excellent quality, and we have cut sufficient hay to supply our wants for the ensuing year.

Every department of the house has been much hampered by the difficulty in securing competent labor, often it was impossible to obtain attendants for the care of the patients and double work was required to keep the house in a presentable condition; the overcrowded house, incompetent attendants and unsatisfactory labor increased the work and more than doubled the care and anxiety of the officials.

By the annulment of the by-laws, providing for "medical control of female patients by a female physician," certain changes in the organization of the staff were required. Dr. W. E. Wright, who had been on staff duty in this Hospital since December 1, 1891, was made first assistant physician, and Dr. Claude W. Gillette, Dr. Grace Wintersteen and Dr. Charlotte E. Goodman were appointed assistant physicians. Dr. Gillette and Dr. Wintersteen have been on duty respectively seven and three years. Four months, (March to July) Dr. Catherine Steckel was temporarily employed as a substitute and gave satisfactory service. Dr. C. I. Trullinger, of Harrisburg, was "interne" during August and September during the vacation period. Mrs. K. C. Southard, matron, retired July 1st, and the position was accepted by Mrs. C. G. Hough, of Pittsburg.

The devotion of the officers to their duties under many difficulties has been very gratifying, while the heads of departments have fully sustained their record for zeal and devotion to their work.

To your kindly advice and support we attribute our successful results both in the care of our patients and in the gratifying recognition of our wants by the late Legislature.

Very respectfully,

H. L. ORTH, M. D.,
Superintendent and Physician.

LABORATORY WORK.

DR. H. L. ORTH, *Superintendent*:

During the year ending September 30th the following work has been done in the Laboratory:

One hundred and sixty-six (166) specimens of urine were examined, of which one hundred and twenty-two (122), representing primary examinations, and included in the following table.

The average specific gravity for males was 1,020 and for females 1,019. The highest and lowest specific gravity recorded of the male specimens was 1,036 and 1,002 respectively. For the females the extremes were 1,002 and 1,040.

Of the number examined only two specimens were found to contain sugar, while ten contained albumen in varying amounts, frequently only a trace being present.

Continued bacteriological examinations of the water supply have been made throughout the year on an average of about once a week. The same method has been pursued as described in previous reports. The following table, giving date of examination with the average number of bacteria per c. c. found in the water before and after it has passed through the filter plant shows the excellent results still obtained by sand filtration, as a means of purification, which on an average for the year removed 97.5 per cent. of the bacteria.

Only three autopsies were held during the year.

The limited number of post-mortem examinations is mainly due to the unwillingness of friends to grant their consent and is a disappointment in many instances when there was reason to expect an autopsy would reveal very interesting conditions. Each of the three autopsies performed present some interesting conditions a brief review of which is here given.

Case No. 1. Female, age 69. A case of cystitis following intra capsular fracture of femur. Bladder contained about five

ounces bloody urine of offensive odor. Walls of bladder very much thickened and inflamed. Hemorrhagic condition of serous coat in superior portion. In the lower third of bladder the mucous coat was infiltrated with blood and at two or three places points of ulceration were found.

Case No. 2. Male, age 42 years. A case of peritonitis following a kick in the abdomen by another patient.

Body well nourished. Rigor mortis well developed. Head not examined.

Pericardial cavity contains about two drachms straw colored fluid. Heart apparently in a normal condition.

Pleural cavity contains small quantity serous fluid.

Small areas of collapse in lower border of both lungs, no adhesions present.

Some escape of gas when abdominal cavity is opened. Omentum is drawn down over intestines and is very thick and infiltrated with inflammatory exudate also adherent to intestines.

Peritoneum lustreless, sticky and very greatly inflamed. Abdominal cavity filled with sero-fibrinous fluid; intestines red, injected and covered and bound together with fibrinous exudate, especially in central portion of ileum.

Hernal opening on right side in inguinal region extending into scrotum. Hernia reducible. About an ounce of serous fluid in hernal sack. Appendix normal. Kidneys rather soft and flabby. Liver and spleen normal. Bladder contains small quantity urine.

Case No. 3. Male, age 73 years. Died suddenly while sitting in a chair with no previous symptoms of illness.

Head not examined. Rigor mortis well developed. Pericardial cavity contains small quantity serous fluid. Heart cavities partly filled with semi-fluid and clotted blood. Semi-lunar valves of aorta very much thickened and infiltrated with calcareous deposit making the cusps stiff and inelastic.

Mitral valves also thickened and calcareous. Coronary artery is hard and atheromatus. Weight of heart fourteen ounces.

Other work such as the examination of blood and sputum making throat cultures, etc., besides the microscopical examination of pathological specimens has been done whenever necessary.

Respectfully submitted,

C. W. GILLETTE, M. D.

URINARY EXAMINATIONS.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.		EPITHELIUM.				CASTS.						
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.	Sugar.	Albumen.	Pus.	Uric acid.	Calcium oxalate	Triple phosphates.	Renal.	Vesical.	Granular.	Hyaline.	Epithelial.
Mania, acute,	3	2	5	1	4	. . 6	5	. . 1	. . 1	. . 1	. . 2	1	2	2	. . .	1	. .	1	
Mania, chronic, . . .	2	18	20	1	13	. . 8	19	. . .	. . .	. . 1	. . 2	1	2	1	. . .	. . .	. .	. .
Mania, recurrent, . .	4	4	8	. . 2	8	. . 2	8	. . .	. . .	. . .	. . 1	. . 1	. . 1	. . 2	. . .	1	. .	1	
Melancholia, acute . .	7	6	13	. . .	9	. . 2	13	. . .	. . .	. . .	. . 1	. . 1	. . 1	. . 1	. . .	. . .	1	. .	
Melancholia, chronic,	1	7	8	. . .	6	. . 2	8	. . .	. . .	. . .	. . 1	. . 1	. . 1	. . 1	. . .	1	. .	1	
Dementia, primary, . .	3	2	5	. . 2	3	. . .	5	. . .	. . .	. . .	. . 2	. . 2	. . 2	. . 1	. . .	. . .	. .	. .
Dementia, terminal, .	4	9	13	3	8	. . 2	12	1	. . .	. . 2	. . 1	. . 1	. . 1	. . 1	. . .	. . .	. .	1	
Dementia, senile, . .	2	2	4	. . .	3	. . 1	4	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1	. .	. .
Paranoia,	5	1	6	. . 2	3	. . 1	6	. . .	. . .	. . .	. . 1	. . 1	. . 1	. . 2	. . .	. . .	1	. .	
Paresis,	13	. .	13	1	10	. . 2	13	. . .	. . .	. . 1	. . 1	. . 1	. . 1	. . 1	. . .	. . .	. .	. .
Epilepsy, dementia, .	3	1	4	1	2	. . 1	4	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1	. .	. .	1
Epileptic, mania, . .	3	3	6	1	3	. . 2	6	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1	. .	. .
Epileptic, imbecility,	3	. .	3	. . .	2	. . 1	3	. . .	. . .	. . 1	. . 2	. . .	. . .	. . 1	. . .	1	. .	. .
Imbecility,	10	4	14	1	9	. . 4	14	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. .
Total,	63	59	122	15	83	24	120	2	2	10	5	11	8	12	4	2	3	4	1

WATER SUPPLY.

DATE.	Average Number Bac- teria per C. C. in Unfiltered Water.	Average Number Bac- teria per C. C. in Filtered Water.	Percentage of Bac- teria Removed by Filtration.
1902.			
October 2,	847.	22.	97.4
October 7,	880.	14.	98.4
November 5,	507.	24.	95.2
November 11,	900.	Lost.	.....
November 18,	1,860.	42.	97.7
November 26,	893.	18.	97.8
December 8,	793.	50.	93.7
December 20,	3,220.	156.	95.2
December 26,	573.	38.	93.3
1903.			
January 1,	873.	40.	95.4
January 8,	1,580.	21.	98.7
January 12,	1,793.	26.	98.5
January 17,	1,450.	24.	98.3
January 21,	5,697.	43.	99.2
January 30,	4,207.	185.	95.6
February 5,	3,373.	183.	94.6
February 10,	2,600.	60.	97.7
February 13,	1,913.	48.	97.5
February 17,	1,120.	40.	96.4
February 24,	2,680.	47.	98.2
February 28,	1,507.	43.	97.1
March 4,	613.	13.	97.9
March 11,	287.	16.	95.
March 14,	740.	20.	97.3
March 18,	1,407.	29.	97.9
March 21,	933.	17.	98.1
March 28,	860.	11.	98.7
April 3,	873.	11.	98.5
April 9,	1,840.	34.	98.1
April 16,	1,613.	53.	96.7
April 23,	1,053.	17.	98.4
April 27,	1,867.	30.	98.4
May 5,	927.	19.	97.9

Date.	Average Number Bac- teria per C. C. in Unfiltered Water.	Average Number Bac- teria per C. C. in Filtered Water.	Percentage of Bac- teria Removed by Filtration.
May 9,	673.	13.	98.
May 27,	453.	14.	97.
June 2,	727.	18.	97.5
June 8,	560.	9.	98.4
June 24,	1,507.	20.	98.7
June 29,	3,487.	29.	99.1
July 7,	1,847.	28.	98.4
July 15,	1,020.	13.	98.7
July 22,	1,607.	25.	98.4
July 28,	1,287.	23.	98.2
July 30,	987.	20.	98.
August 6,	1,160.	14.	98.8
August 20,	887.	14.	98.4
August 24,	1,780.	24.	98.6
August 27,	1,233.	23.	98.1
August 29,	1,250.	27.	97.8
September 2,	700.	10.	98.6
September 8,	680.	14.	97.9
September 12,	427.	8.	98.1
September 22,	527.	12.	97.7

Movement of Population.

	Males.	Females.	Total.
Number of patients under our charge September 30, 1902,	505	479	984
Number admitted during the year,	80	59	139
Whole number during year,	585	538	1,123
<i>Number discharged during year:</i>			
Restored,	39	45	
Improved,	11	9	
Unimproved,	3	6	
Not insane,	1	..	
Died,	32 86	15 75	161
Number at end of year,	499	463	962
Number on parole Sept. 30, 1903, ..	43	6	49
Number in Hospital Sept. 30, 1903,	456	457	913

Average number for year, 900.44; males, 449.57; females, 450.87.

Percentage of deaths, .041 on number treated.

Percentage of recoveries on those admitted, .60.

Percentage of recoveries on whole number treated, .07.

Movement of Population.

	Males.	Females.	Total.
In Hospital October 1st, 1902,	505	479	984
Admitted during the year ending September 30th, 1903,	80	59	139
First admission,	68	52	120
Second admission,	10	6	16
Third admission,	2	1	3
Fourth admission, .....	.....	.....	.....
Fifth and upward, .....	.....	.....	.....
Transferred from other hospitals,	2	1	3
Transferred to other hospitals, ...	2	5	7
Population or number under treat- ment,	585	538	1,123
Discharged—Recovered,	39	45	84
Improved,	11	9	20
Unimproved,	3	6	9
Not insane,	1	.....	1
Died,	32	15	47
Total discharged,	86	75	161
Highest number during the year, .	510	489	999
Lowest number during the year, ..	483	463	946
Number of different persons ad- mitted in the year,	79	59	138
Number cases recorded in the year,	80	59	139

Admissions and Discharges from the Beginning of the Hospital.

	Males.	Females.	Total.
Admitted,	4,905	4,063	8,968
Discharged—Recovered,	1,032	837	1,869
Improved,	1,112	928	2,040
Unimproved,	1,036	878	1,923
Not insane,	13	2	15
Died,	1,213	945	2,158
Total discharged,	4,406	3,599	8,005

RE-ADMISSIONS.

Period of Absence Between the Discharge and Re-Admissions.

	Males.	Females.	Total.
Less than one year,	2	1	3
One to two years,	1	1	2
Two to three years, .....	.....	1	1
Three to four years,	2	1	3
Four years and over,	7	3	10
Number of re-admissions,	12	7	19

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Males.	Females.	Total.	Males.	Females.	Total.
Pennsylvania,	61	48	109	80	59	139
American,	1	1	2			
England,	1	.....	1			
Germany, .....	.....	1	1			
Ireland,	1	3	4			
Italy,	1	.....	1			
Maryland,	1	3	4			
Russia, .....	.....	1	1			
Unknown,	13	2	15			
Wales,	1	.....	1			
	80	59	139			

Civil Condition of those Committed.

	Males.	Females.	Total.
Single,	36	17	53
Married,	30	33	63
Widowed,	1	6	7
Divorced,	1	1	2
Unknown,	12	2	14
Total admitted,	80	59	139

Occupation of those Committed.

Males.	No.	Females.*	No.
Barber,	1	Domestics,	6
Blacksmith,	3	Dressmaker,	1
Boilermaker,	1	Factory girl,	1
Bookkeeper,	1	Housewives,	31
Butcher,	1	Laundress,	1
Carpenter,	1	Milliner,	2
Cigarmaker,	1	No occupation,	3
Clerk,	2	Telephone operator,	1
Electrician,	1	Tobacco worker,	1
Engineer,	1	Trained nurse,	1
Factory hand,	2	Typewriter,	1
Farmer,	3	Unknown,	1
Fireman,	1	Daughters of farmers, ...	2
Hatter,	1	Physician, .	1
Iron heater,	1	Printer,	1
Laborer,	23		
Machinist,	1		
Merchant,	1		
Miller,	1		
Miner,	1		
Motorman,	1	Wives of butcher,	1
Night watchman,,	1	Gardener,	1
No occupation,	8	Hatter,	1
Painter,	2	Laborer,	1
Physician,	3		
Puddler,	1		
Stenographer,	1		
Tailor,	1	Widows of laborer,	1
Tanner,	1		
Telegraph operator,	1		
Thread cutter,	1		
Trucker,	1		
Unknown,	10		
Total admitted,	80	Total admitted,	59

ADMISSIONS.

How Committed.

	Male.	Female.	Total.
Committee on Lunacy,	2	1	3
By friends,			
By overseers or directors of poor,	5	10	15
By County Commissioners,	2	1	3
By Court,	71	47	118
Total admitted,	80	59	139

Age When Attacked.

	Male.	Female.	Total.
Under 15 years,	2		2
15 to 20 years,	11	2	13
20 to 25 years,	5	4	9
25 to 30 years,	15	9	24
30 to 35 years,	5	7	12
35 to 40 years,	7	8	15
40 to 45 years,	4	4	8
45 to 50 years,	4	8	12
50 to 60 years,	7	4	11
60 to 70 years,	2	2	4
70 to 80 years,	1		1
80 years and over,		1	1
Unknown,	17	10	27
Total,	80	59	139

Month of Admission.

	Male.	Female.	Total.
October, 1902,	3	8	11
November, 1902,	2	3	5
December, 1902,	10	4	14
January, 1903,	6	5	11
February, 1903,	4	3	7
March, 1903,	6	1	7
April, 1903,	8	3	11
May, 1903,	9	2	11
June, 1903,	6	10	16
July, 1903,	8	7	15
August, 1903,	8	5	13
September, 1903,	10	8	18
Total,	80	59	139

Age When Admitted.

	Male.	Female.	Total.
Under 15 years,	1		1
15 to 20 years,	6		6
20 to 25 years,	5	3	8
25 to 30 years,	16	5	21
30 to 35 years,	8	8	16
35 to 40 years,	9	14	23
40 to 45 years,	7	6	13
45 to 50 years,	4	3	7
50 to 60 years,	10	8	18
60 to 70 years,	4	5	9
70 to 80 years,	1		1
80 years and over,		1	1
Unknown,	9	6	15
Total,	80	59	139

How Supported.

	Male.	Female.	Total.
By self or friends,			
By overseers or directors of Poor,	7	11	18
By County Commissioners,	73	48	121
By Hospitals,			
Total,	80	59	139

Forms of Disease.

	Male.	Female.	Total.
Not insane,	4		4
Mania acute,	2	2	4
Mania chronic,		8	8
Mania epileptic,	3		3
Mania hysterical,		1	1
Mania subacute,	1	1	2
Mania recurrent,	5	4	9
Melancholia,	2		2
Melancholia acute,	3	6	9
Melancholia chronic,	2	10	12
Melancholia recurrent,	2	3	5
Melancholia agitata,	4		4
Melancholia acute agitata,		1	1
Dementia acute,	2		2
Dementia,	4		4
Dementia chronic,	1	4	5
Dementia epileptic,	2		2
Dementia senile,	3	5	8
Dementia terminal,	2	2	4
Dementia toxic,		1	1
Imbecility,	8	4	12
Imbecility congenital,	2	1	3
Imbecility epileptic,	2		2
Paresis,	19	2	21
Paranoia,	7	4	11
Total,	80	59	139

Number of Attacks.

	Male.	Female.	Total.
First,	43	41	84
Second,	12	7	19
Third,	2	2	4
Fourth,			
Fifth,			
Sixth,			
Seventh,			
Eighth,			
Unknown,	23	9	32
Total,	80	59	139

Complications.

	Male.	Female.	Total.
Diseases of brain,			
Epileptic,	7		7
Paralytic,	2		2
Homicidal,	3	5	8
Suicidal,	10	24	34
Total,	22	29	51

ADMISSIONS—ALLEGED CAUSES OF INSANITY.

Physical Causes.

	Male.	Female.	Total.
Alcoholism,	2	.....	2
Childbirth, .....	.....	1	1
Epilepsy,	4	.....	4
Exposure and Drugs,	1	.....	1
Gonorrhoea and worry,	1	.....	1
Heredity,	14	25	39
Illness, .....	.....	1	1
Injury,	1	.....	1
Injury to head,	5	.....	5
Masturbation,	1	.....	1
Melancholia,	1	.....	1
Menopause, .....	.....	1	1
Miscarriage, .....	.....	1	1
Nephritis, .....	.....	1	1
Nervousness, .....	.....	1	1
Overwork,	2	1	3
Paralysis,	1	.....	1
Puerperal mania, .....	.....	1	1
Rheumatic fever,	1	.....	1
Scarlet fever,	1	.....	1
Senility, .....	.....	1	1
Smoking,	2	.....	2
Typhoid fever,	2	1	3
Total physical causes,	39	35	74

Moral Causes.

	Male.	Female.	Total.
Business losses,	1	.....	1
Death of daughter, .....	.....	1	1
Death of father and mother, .....	.....	1	1
Death of son,	1	.....	1
Dissipation,	2	.....	2
Financial circumstances,	2	.....	2
Mother's illness, .....	.....	1	1
Religion, .....	.....	1	1
Settlement of estate,	1	.....	1
Trouble,	1	.....	1
Unknown,	33	18	51
Worry, .....	.....	2	2
Total moral causes,	41	24	65

Duration of Disease Before Admission.

	Male.	Female.	Total.
Congenital, .....	.....	.....	.....
Under 1 month,	8	6	14
1 to 3 months,	12	8	20
3 to 6 months,	6	3	9
6 to 12 months,	5	7	12
1 to 2 years,	9	7	16
2 to 3 years,	4	7	11
3 to 4 years,	5	4	9
4 to 5 years,	3	2	5
5 to 10 years,	2	1	3
10 to 15 years,	3	5	8
15 to 20 years,	3	2	5
20 to 30 years, .....	.....	.....	.....
30 and upwards, .....	.....	.....	.....
Unknown,	20	7	27
Total admitted,	80	59	139

Number Discharged Each Month.

	Male.	Female.	Total.
October, 1902,	21	8	29
November, 1902,	1	4	5
December, 1902,	1	.....	1
January, 1903,	3	.....	3
Transferred, .....	.....	4	4
February, 1903,	4	.....	4
Transferred,	1	.....	1
March, 1903,	1	.....	1
April, 1903,	4	.....	4
May, 1903,	9	2	11
Transferred,	1	.....	1
June, 1903,	3	4	7
July, 1903,	1	2	3
August, 1903,	1	8	9
Transferred, .....	.....	1	1
September, 1903,	3	27	30
Total discharged,	54	60	114

OF THOSE DISCHARGED—RESTORED.

Age When Attacked.

	Male.	Female.	Total.
Under 15 years, .....	.....	1	1
15 to 20 years,	5	2	7
20 to 25 years,	2	6	8
25 to 30 years,	6	5	11
30 to 35 years,	2	7	9
35 to 40 years,	5	11	16
40 to 45 years,	5	1	6
45 to 50 years, .....	.....	3	3
50 to 60 years,	4	6	10
60 to 70 years,	2	2	4
70 to 80 years, .....	.....	.....	.....
80 years and over, .....	.....	.....	.....
Unknown,	8	1	9
Total restored,	39	45	84

Duration Before Admission.

	Male.	Female.	Total.
Under 1 month,	6	10	16
1 to 3 months,	5	8	13
3 to 6 months,	3	6	9
6 to 12 years,	3	8	11
1 to 2 years,	5	3	8
2 to 3 years,	2	1	3
3 to 4 years,	1	.....	1
4 to 5 years,	3	.....	3
5 to 10 years,	2	2	4
10 to 15 years, .....	.....	1	1
15 to 20 years, .....	.....	2	2
20 to 30 years, .....	.....	1	1
30 and upwards, .....	.....	.....	.....
Unknown,	9	3	12
Total,	39	45	84

Whole Duration.

	Male.	Female.	Total.
Under 3 months,	1	2	3
3 to 6 months,	2	2	4
6 to 9 months,	1	4	5
9 to 12 months,	2	3	5
1 to 2 years,	9	9	18
2 to 3 years,	4	5	9
3 to 6 years,	7	9	16
6 years and over,	4	8	12
Unknown,	9	3	12
Total,	39	45	84

Form of Disease.

	Male.	Female.	Total.
Mania, recurrent puerperal, .....	.....	1	1
Mania, acute,	2	6	8
Mania, chronic,	5	5	10
Mania, puerperal, .....	.....	2	2
Mania, epileptic,	1	.....	1
Mania, recurrent,	8	3	11
Mania, hysterical, .....	.....	1	1
Melancholia,	2	2	4
Melancholia, acute,	3	5	8
Melancholia, stuporous,	1	.....	1
Melancholia, chronic,	1	8	9
Melancholia, puerperal, .....	.....	1	1
Melancholia, recurrent,	2	5	7
Dementia,	5	.....	5
Dementia, chronic,	1	2	3
Dementia, epileptic,	1	.....	1
Dementia, primary, .....	.....	2	2
Dementia, toxic, .....	.....	1	1
Paranoia,	6	1	7
Delusional insanity, chronic,	1	.....	1
Total,	39	45	84

Duration of Treatment.

	Male.	Female.	Total.
Under 1 month, .....	.....	1	1
1 to 2 months,	3	3	6
2 to 3 months,	1	2	3
3 to 4 months,	2	3	5
4 to 5 months, .....	.....	1	1
5 to 6 months, .....	.....	.....	.....
6 to 9 months,	3	2	5
9 to 12 months,	4	7	11
12 to 18 months,	11	5	16
18 to 24 months,	3	3	6
2 years and over,	12	18	30
Total,	39	45	84

Nativity.

	Male.	Female.	Total.
Pennsylvania,	31	38	69
Other Americans,	2	3	5
England, .....	.....	.....	.....
Ireland, .....	.....	1	1
Germany,	2	1	3
Other foreigners,	1	.....	1
Unknown,	3	2	5
Total,	39	45	84

Cause of Disease.

<i>Physical.</i>	Male.	Female.	Total.
Atheroma,	1	.....	1
Bad digestion,	1	.....	1
Epilepsy,	2	.....	2
Gestation, .....	.....	1	1
Heredity,	6	10	16
Hot weather, .....	.....	1	1
Illness, .....	.....	1	1
Ill health and trouble, .....	.....	1	1
Injury to head,	2	.....	2
Parturition, .....	.....	3	3
Pregnancy, .....	.....	2	2
Puerperal mania, .....	.....	1	1
Typhoid fever,	1	.....	1
Unknown,	22	10	32
<i>Moral.</i>			
Death of daughter, .....	.....	1	1
Death of child, .....	.....	1	1
Domestic, .....	.....	1	1
Domestic infelicity, .....	.....	1	1
Exposure and drink,	1	.....	1
Fright, .....	.....	1	1
Intemperance,	1	.....	1
Overstudy,	1	.....	1
Overwork, .....	.....	2	2
Overwork and disappointment, ...	.....	1	1
Religious excitement, .....	.....	1	1
Separation from husband, .....	.....	1	1
Sickness in family, .....	.....	1	1
Witchcraft and worry, .....	.....	1	1
Worry,	1	3	4
Total,	39	45	84

OF THOSE WHO DIED.

Age at Decease.

	Male.	Female.	Total.
Under 15 years, .....	.....	.....	.....
15 to 20 years, .....	.....	.....	.....
20 to 25 years, .....	.....	.....	.....
25 to 30 years, .....	.....	.....	.....
30 to 35 years,	2	.....	2
35 to 40 years,	2	2	4
40 to 45 years,	8	1	9
45 to 50 years,	3	5	8
50 to 60 years,	8	2	10
60 to 70 years,	4	5	9
70 to 80 years,	2	.....	2
80 years and over,	1	.....	1
Unknown,	2	.....	2
Total died,	32	15	47

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	1	1	2
1 to 3 months, .....	.....	1	1
2 to 3 months, .....	.....	.....	.....
3 to 6 months,	3	2	5
6 to 9 months,	1	.....	1
9 to 12 months, .....	.....	.....	.....
12 to 18 months,	2	.....	2
18 to 24 months,	3	2	5
2 to 3 years,	3	1	4
3 to 4 years,	6	.....	6
4 to 5 years,	4	2	6
5 to 10 years,	5	3	8
10 to 15 years,	3	1	4
15 to 20 years,	1	.....	1
20 to 25 years, .....	.....	1	1
25 and over, .....	.....	1	1
Unknown, .....	.....	.....	.....
Total,	32	15	47

Duration of Disease from Beginning.

	Male.	Female.	Total.
Under 1 month, .....	.....	.....	.....
1 to 3 months, .....	.....	.....	.....
2 to 3 months, .....	.....	.....	.....
3 to 6 months,	1	.....	1
6 to 9 months, .....	.....	1	1
9 to 12 months, .....	.....	1	1
12 to 18 months,	1	.....	1
18 to 24 months,	2	1	3
2 to 3 years,	2	.....	2
3 to 4 years,	2	1	3
4 to 5 years,	4	.....	4
5 to 10 years,	5	4	9
10 to 15 years,	3	1	4
15 to 20 years,	4	1	5
20 to 25 years, .....	.....	.....	.....
25 and over, .....	.....	3	3
Unknown,	8	2	10
Total,	32	15	47

Form of Disease.

	Male.	Female.	Total.
Mania, acute, .....	.....	.....	.....
Mania, recurrent, .....	.....	2	2
Mania, chronic,	4	2	6
Mania, epileptic,	1	.....	1
Mania, periodic, .....	.....	.....	.....
Mania, puerperal, .....	.....	.....	.....
Monomania,	1	.....	1
Melancholia, acute, .....	.....	2	2
Melancholia, chronic,	2	4	6
Melancholia, recurrent,	1	.....	1
Dementia, epileptic,	1	.....	1
Dementia, chronic,	3	3	6
Dementia, senile,	2	1	3
Idiocy,	1	.....	1
Imbecility,	1	1	2
Imbecility, epileptic,	1	.....	1
Paresis,	14	.....	14
Paranoia, .....	.....	.....	.....
Total,	32	15	47

Causes of Death.

	Male.	Female.	Total.
Aneurism, dissection of abdominal aorta,	1	.....	1
Apoplegia, .....	.....	1	1
Carcinoma uteri, .....	.....	2	2
Dementia, chr. ex. of,	1	2	3
Dementia, senile ex. of, .....	.....	1	1
Epilepsy, ex. of,	3	.....	3
Fracture of femur, ex. from, .....	.....	1	1
Heart, valvular disease of,	3	.....	3
Hemorrhage, cerebral, .....	.....	1	1
Inanition, .....	.....	1	1
Mania, chr. ex. of,	1	.....	1
Mania, rec. ex. of, .....	.....	1	1
Melancholia, acute ex. of, .....	.....	1	1
Melancholia, chr. ex. of,	1	1	2
Paresis,	15	.....	15
Peritonitis, traumatic,	1	.....	1
Pneumonia,	1	.....	1
Suicide by drowning, .....	.....	1	1
Suicide by hanging, .....	.....	1	1
Tuberculosis,	5	1	6
Total,	32	15	47

OF THOSE REMAINING SEPTEMBER 30, 1903.*How Supported.*

	Male.	Female.	Total.
By self or friends,	6	13	19
By overseers or directors of poor,	163	250	413
By county commissioners,	330	200	530
By hospital, .....	.....	.....	.....
Total remaining,	499	463	962

Period of Residence.

	Male.	Female.	Total.
Under 1 month,	10	8	18
1 to 2 months,	8	5	13
2 to 3 months,	6	3	9
3 to 6 months,	22	11	33
6 to 12 months,	21	18	39
12 to 18 months,	22	34	56
18 to 24 months,	18	15	33
2 to 3 years,	51	38	89
3 to 5 years,	82	71	153
5 to 10 years,	149	119	268
10 to 15 years,	61	60	121
15 to 20 years,	35	54	89
20 to 25 years,	9	13	22
25 to 30 years,	1	4	5
30 and over,	4	10	14
Unknown, .....	.....	.....	.....
Total,	499	463	962

Forms of Insanity.

	Male.	Female.	Total.
Not insane,	3	.....	3
Mania, acute,	10	18	28
Mania, sub-acute,	2	1	3
Mania, chronic,	80	145	225
Mania, delusional, .....	.....	1	1
Mania, epileptic,	20	13	33
Mania, recurrent,	20	19	39
Mania, puerperal, .....	.....	2	2
Mania, hysterical,	1	3	4
Monomania,	1	.....	1
Melancholia, puerperal, .....	.....	3	3
Melancholia, acute,	13	18	31
Melancholia, hysterical, .....	.....	1	1
Melancholia, chronic,	59	87	146
Melancholia, epileptic, .....	.....	1	1
Melancholia, stuporous,	1	.....	1
Melancholia, agitata,	9	.....	9
Melancholia, acute, .....	.....	1	1
Melancholia, recurrent,	7	7	14
Dementia, acute, .....	.....	6	6
Dementia, primary, .....	.....	1	1
Dementia, chronic,	80	60	140
Dementia, epileptic,	14	4	18
Dementia, alcoholic,	3	.....	3
Dementia, .....	.....	.....	.....
Dementia, senile,	13	11	24
Dementia, terminal,	2	2	4
Erotomania, .....	.....	1	1
Imbecility,	76	44	120
Idiocy,	5	4	9
Paresis,	39	8	47
Paranoia,	41	2	43
Total,	499	463	962

Color.

	Male.	Female.	Total.
White,	488	454	942
Colored,	11	9	20
Total,	499	463	962

Nativity.

	Male.	Female.	Total.
Unknown,	50	23	73
Native of the United States,	385	383	768
Foreigners,	64	57	121
Total,	499	463	962

Duration of Disease Before Admission.

	Male.	Female.	Total.
Under 1 month,	22	13	35
1 to 2 months,	15	16	31
2 to 3 months,	17	20	37
3 to 6 months,	29	28	57
6 to 12 months,	33	42	75
12 to 18 months,	50	37	87
18 to 24 months,	18	14	32
2 to 3 years,	36	41	77
3 to 5 years,	48	55	103
5 to 10 years,	38	53	91
10 to 15 years,	25	25	50
15 to 20 years,	12	24	36
20 to 25 years,	16	13	29
25 to 30 years,	7	8	15
30 and over,	8	16	24
Unknown,	125	58	183
Total,	499	463	962

	Male.	Female.	Total.
Private,	6	13	19
Indigent patients,	493	450	943
Total,	499	463	962

Probabilities as to Recovery.

	Male.	Female.	Total.
<i>Curable.</i>			
Private, .....	.....	.....	.....
Indigent,	19	12	31
Total,	19	12	31
<i>Incurable.</i>			
Private,	6	13	19
Indigent,	474	438	912
Total,	480	451	931
Epileptic,	66	49	115
Paralytic,	11	10	21
Homicidal,	89	88	177
Suicidal,	58	107	165
Insane convicts,	13	1	14
Criminal insane,	38	.....	38
Unclean in person or habits,	139	109	248

Relatives Who Had Been Insane.

	Male.	Female.	Total.
All family, .....	.....	1	1
Both parents,	1	1	2
On father's side,	30	33	63
On mother's side,	23	34	57
Mother insane,	25	21	46
Father insane,	17	15	32
Brother or sister,	37	45	82
Brother and sister,	8	1	9
Cousins, .....	.....	7	7
Niece, .....	.....	1	1
Total,	141	159	300

Civil Condition.

	Male.	Female.	Total.
Single,	306	197	503
Married,	135	203	338
Widowed,	13	45	58
Divorced,	1	5	6
Unknown,	44	13	57
Total,	499	463	962

*Of the Indigent Patients in the Hospital on September 30th, 1903.
Italics Indicate Private Patients.*

	Male.	Female.	Total.
Adams,	1	10	11
Bedford,	15	8	23
<i>“ private,</i>	1	.....	1
Berks,	114	83	197
<i>“ private,</i>	2	1	3
Bradford,	1	.....	1
Blair,	14	6	20
Carbon,	1	.....	1
Clearfield,	1	.....	1
Columbia,	2	.....	2
Cumberland,	8	13	21
<i>“ private,</i>	1	1	2
Dauphin,	59	70	129
<i>“ private, .....</i>	.....	2	2
Franklin,	17	15	32
Fulton,	5	2	7
Huntingdon,	20	18	38
Juniata,	15	10	25
Lackawanna,	2	.....	2
Lancaster,	3	4	7
<i>“ private,</i>	1	.....	1
Lebanon,	28	32	60
<i>Luzerne, private, .....</i>	.....	1	1
McKean, .....	.....	1	1
Mifflin,	11	16	27
<i>“ private, .....</i>	.....	1	1
<i>Montgomery, private, .....</i>	.....	2	2
Northampton, .....	.....	1	1
Northumberland,	4	1	5
Perry,	16	19	35
Philadelphia,	1	2	3
<i>“ private,</i>	1	1	2
Schuylkill,	98	102	200
<i>“ private, .....</i>	.....	1	1
York,	57	37	94
<i>“ private, .....</i>	.....	3	3
Total,	499	463	962

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	Admitted.			DISCHARGED.						Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.					
				Re-covered.			Im-proved.			Unim-proved.																				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1851,	24	13	37	.	.	.	.	.	.	.	.	1	.	12	24	12	36	24	13	37	.041	.	.027	.101	.060	.084	.138	.075	.110
1852,	65	53	118	9	4	13	.	.	16	.	.	4	3	7	59	47	106	89	65	154	.044	.046	.045	.084	.130	.104	.136	.220	.171	
1853,	95	68	163	13	15	28	.	.	15	.	28	15	2	17	99	83	182	154	115	269	.097	.017	.063	.084	.130	.104	.129	.313	.194	
1854,	93	51	144	12	16	28	.	.	22	.	39	13	9	22	127	87	214	192	134	326	.067	.067	.067	.062	.119	.085	.129	.313	.194	
1855,	98	66	164	17	2	19	.	.	30	.	43	19	10	29	138	112	250	225	153	375	.084	.065	.076	.075	.013	.050	.173	.030	.115	
1856,	74	55	129	14	11	25	.	.	35	.	54	20	12	32	130	103	233	212	167	379	.094	.071	.084	.066	.065	.189	.200	.193	.193	
1857,	76	67	143	14	11	25	.	.	32	.	44	14	11	25	130	120	250	206	170	376	.067	.064	.066	.067	.064	.066	.184	.164	.174	
1858,	97	54	151	25	11	36	18	12	30	25	29	54	9	5	150	117	267	227	174	401	.039	.028	.034	.110	.063	.089	.257	.203	.238	
1859,	83	60	143	18	13	31	24	15	39	30	13	43	12	11	149	125	274	233	177	410	.051	.062	.056	.077	.073	.075	.216	.216	.216	
1860,	73	71	144	14	17	31	16	24	40	34	14	48	6	2	153	138	291	222	196	418	.027	.010	.019	.063	.086	.074	.191	.239	.215	
1861,	84	50	134	15	15	30	34	16	50	29	20	49	8	16	151	129	280	237	188	425	.033	.042	.037	.063	.079	.070	.178	.300	.223	
1862,	64	45	109	20	14	34	20	10	30	25	17	42	6	10	144	123	267	174	389	401	.027	.057	.041	.093	.080	.087	.312	.311	.311	
1863,	78	56	134	16	5	21	30	19	49	16	11	27	13	10	148	133	281	222	179	401	.058	.055	.056	.072	.027	.052	.205	.089	.156	
1864,	77	58	135	16	24	40	21	10	31	20	15	35	17	12	151	130	281	225	191	416	.075	.062	.069	.071	.125	.096	.207	.413	.296	
1865,	67	86	153	17	23	40	21	17	38	8	7	15	15	20	157	149	306	221	216	434	.068	.092	.080	.077	.106	.092	.253	.267	.261	
1866,	115	72	187	26	21	47	30	15	45	21	20	41	14	19	181	146	327	272	221	493	.051	.085	.066	.095	.095	.095	.226	.294	.251	
1867,	99	71	170	35	16	51	26	13	39	20	13	33	14	20	185	155	340	280	217	497	.050	.091	.068	.125	.073	.102	.353	.225	.300	

1868.	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869.	86	82	168	15	15	30	.	.	39	.	.	36	24	15	39	.	.	434	298	280	568	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870.	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	.	.	640	.	.	.048	.	.057	.174	.182	.178	
1871.	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	192	467	451	312	663	.082	.054	.069	.071	.083	.076	.210	.279	.240
1872.	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	192	192	408	335	290	625	.056	.051	.054	.056	.072	.064	.218	.295	.253
1873.	75	74	149	19	22	41	10	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.081	.050	.065	.082	.073	.253	.297	.275
1874.	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.180	.238	.202
1875.	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227
1876.	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169
1877.	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.083	.035	.050	.060	.039	.050	.246	.154	.202
1878.	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	291	573	.067	.034	.050	.053	.048	.050	.202	.191	.197
1879.	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.231
1880.	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	393	280	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115
1881.	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.040	.186	.085	.143
1882.	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146
1883.	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179
1884.	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.040	.240	.133	.194
1885.	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137
1886.	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206
1887.	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1888.	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	436	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166
1889.	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164
1890.	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1891.	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1892.	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1893.	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.053	.286	.258	.211
1894.	142	170	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.251
1895.	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220
1896.	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1897.	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.002	.200	.201
1898.	122	103	225	21	15	36	40	31	81	7	6	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.071	.035	.027	.032	.272	.145	.160
1899.	104	95	199	7	13	20	46	41	87	2	1	3	42	33	74	481	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.136	.100
1900.	92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	543	1,116	.078	.047	.063	.020	.031	.025	.130	.204	.165
1901.	81	82	163	10	21	31	6	6	12	1	1	2	32	34	66	505	479	984	557	541	1,098	.057	.062	.060	.017	.038	.027	.123	.256	.190
1902.	80	59	139	39	45	84	11	9	20	3	6	9	32	15	47	499	463	962	585	538	1,123	.054	.027	.041	.066	.083	.07	.48	.76	.60

TREASURER'S ANNUAL STATEMENT.

For the Year Commencing Oct. 1st, 1902, and Ending Sept. 30th, 1903.

Receipts.

Balance in Treasury Oct. 1, 1902,	\$10,340 01
For board, etc., of patients,	\$167,149 41
Clothing of private patients,	52 57
Special appropriation for construction new kitchen building,	33,474 63
Special appropriation for construction of morgue,	150 00
Special appropriation for land,	10,000 00
Special appropriation for insurance, ..	715 65

From other sources as follows:

For stock sold,	\$247 00	
Probates,	2 00	
Funeral expenses,	84 00	
Stores sold,	636 71	
Waste material,	380 91	
Postage,	10 00	
Drafts on scales,	15 50	
	1,376 12	
		212,918 38
		\$223,258 39

Payments.

Steward's orders issued for supplies and wages,	\$166,106 30
Steward's orders issued for special insur- ance,	715 65
Steward's orders issued for construction of kitchen building,	29,933 23
Steward's orders issued for land,	10,000 00
Steward's orders issued for morgue,	150 00
Officers' salaries,	8,831 00
Officers' traveling expenses,	348 50
Steward's incidental expenses,	300 00
	216,384 68

Balance in Treasury Sept. 30, 1903, \$6,873 71

Respectfully submitted,

F. ASBURY AWL,
Treasurer.

Oct. 1, 1903.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES.

For the Year Commencing Oct. 1st, 1902 and Ending Sept. 30th, 1903.

HOUSEHOLD.

Butter, 28,104 lbs.,	\$7,444 56	
Baking powder and spices,	122 40	
Beans, 168 45/60 bu.,	\$408 06	
Beans, lima, 6,323 lbs.,	271 25	
Chocolate, 175 lbs.,	50 38	
Coffee, 9,585 lbs.,	1,081 71	
Tea, 1,618 lbs.,	448 50	
		2,259 90
Cornstarch and gelatine, 265 lbs.,	19 15	
Cheese, 880 lbs.,	99 81	
Crackers, 2,614 lbs.,	209 77	
		328 73
Eggs, 13,830 doz.,	3,001 80	
Fish, fresh, 15,455 lbs.,	1,565 11	
Fish, salt, 43 bbls.,	778 50	
Oysters, 132 gals.,	192 62	
Clams, crabs and lobsters,	38 41	
		5,576 44
Flour, 1,321 bbls.,	5,374 97	
Oatmeal, 56 bbls.,	309 13	
Rice, 4,501 lbs.,	281 34	
Hops and malt,	37 50	
Cornmeal, 15½ bbls.,	51 90	
		6,054 84
Beef, fresh, 186,624 lbs.,	17,056 28	
Beef, dried, 150 lbs.,	24 20	
Bacon, 224 lbs.,	45 92	
Ham, 18,997 lbs.,	2,303 33	
Calf liver, 276 lbs.,	69 00	
Mutton and lamb, 4,088 lbs.,	505 72	
Poultry, 2,849 lbs.,	375 15	
Veal, 21,292 lbs.,	2,129 40	
Hog casings, 138 lbs.,	46 50	
Pork, 1,917 lbs.,	211 11	
Sweet breads, 212 lbs.,	51 50	
		22,818 11
Amount carried forward,	\$44,604 98	

<i>Amount brought forward,</i>		<i>\$44,604 98</i>
Cabbage, 9,230 lbs.,	41 53	
Potatoes, 747 bu.,	663 45	
Potatoes, sweet, 52 bbls.,	100 75	
Onions, 1 crate,	1 25	
	<hr/>	806 98
Vegetables, canned,	21 85	
Vegetables, fresh,	3 00	
	<hr/>	24 85
Apples, 543 bu.,	325 90	
Bananas, 10 bunches,	12 90	
Cranberries, 3 bbls.,	28 25	
Cocoanuts, 1 doz.,	85	
Fruits, small,	151 02	
Fruits, dried,	200 24	
Pineapples, 1 crate,	5 04	
Grapes, 2,210 lbs.,	86 37	
Melons,	77 20	
Lemons, 11 boxes,	43 25	
Oranges, 25½ boxes,	86 23	
Olives, 3½ cases,	22 17	
Peaches, 40 bas.,	45 95	
Pears, 19 bu.,	28 50	
Quinces, 2 bas.,	2 50	
	<hr/>	1,116 37
Vinegar, 1,110 gals.,	155 54	
Olive oil, 2 cases,	25 60	
	<hr/>	181 14
Salt, 99 sacks,	108 70	
Sugar, 44,291 lbs.,	2,170 09	
	<hr/>	2,278 79
Molasses, N. O., 683 gals.,	228 08	
Syrup, 3,319 gals.,	827 50	
	<hr/>	1,055 58
Soap, Ivory, 72 boxes,	482 40	
Potash, 84 boxes,	330 00	
Scouring material,	138 60	
Soda, sal.,	3 75	
	<hr/>	954 75
<i>Amount carried forward,</i>		<i>\$51,023 44</i>

<i>Amount brought forward,</i>		<i>\$51,023 44</i>
Starch, laundry, 3,833 lbs.,	209 40	
Blue, 5 bbls.,	27 00	
Tobacco, 1,085 lbs.,	326 83	
		563 23
Spaghetti,	3 01	
Pettijohn,	5 12	
		8 13
Fly paper,	10 80	
Mushrooms,	30	
Celery, 2 doz.,	2 00	
Knives and meat cutter,	2 16	
Candy and boxes,	43 00	
Greens,	24 00	
Meat saw,	1 25	
Sieve,	50	
Silver tinsel,	5 00	
Scales,	15 02	
Meat cutter,	3 00	
Cleaver,	1 75	
Figs,	1 25	
Berry boxes,	3 74	
Freight and drayage,	74 86	
		188 63
		<u>\$51,783 43</u>

FUEL AND LIGHT.

Coal, 5,811 1812/2240 tons,	\$18,752 55	
Candles and matches,	28 20	
Oil, W. W., 532 1/2 gals.,	48 49	
Lamps, electric, 1,141,	194 00	
		<u>\$19,023 24</u>

CLOTHING.

Shoes and slippers,	\$1,663 55	
Hats and caps,	228 25	
Material for clothing,	3,063 02	
Ready made clothing,	7,716 13	
		<u>\$12,670 95</u>
Medicine and medical supplies,	\$1,986 73	

FURNITURE.

Bath soap and toilet articles,	\$145 00	
Bedding,	3,066 31	
Mattresses wire,	305 30	
	<hr/>	\$3,516 61
Baskets,	69 54	
Brooms and brushes,	596 35	
Curtains,	332 37	
Carpets,	1,015 53	
Chambers,	258 88	
Cedarware,	52 56	
Rugs and mats,	235 13	
Chamois skins,	11 60	
Clocks and repairs,	22 50	
Looking glasses,	12 00	
	<hr/>	2,606 46
Sewing machine repairs,	14 60	
Cutlery and plated ware,	69 88	
Supplies for billiard tables,	158 10	
Supplies, electric light and heat,	337 77	
	<hr/>	580 35
Table casters,	69 60	
Picture frames,	23 65	
Ambulance stretchers,	11 00	
Rubber tips (bedsteads),	2 40	
	<hr/>	106 65
Lanterns,	75	
Beds,	79 40	
Chairs,	136 25	
Queensware,	825 51	
Mops, handles and washboards,	35 93	
Spittoons,	149 83	
Table linen,	305 14	
Tinware and repairs,	599 34	
Towelings and towels,	272 84	
Freight and drayage,	95 34	
	<hr/>	2,500 33
	<hr/>	\$9,310 40
	<hr/>	

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Chopped feed, 217,695 lbs.,	\$2,395 05	
Barley,	16 03	
Oats, 3,575 bus.,	1,486 76	
Manure, 184 676/2000 tons,	277 57	
Straw, 108 773/2000 tons,	1,287 62	
Lime, land, 2 tons,	20 00	
Paris green, 156 lbs.,	24 18	
Flower pots,	17 10	
Fertilizer,	560 50	
Axle grease,	4 44	
Implements, farm,	389 42	
Implements, garden,	85 21	
Implements, lawn,	59 00	
Carriages and repairs,	211 99	
Wagons, heavy, and repairs,	20 30	
Wagons, light, and repairs,	21 88	
Harness and repairs,	153 18	
Medical treatment for stock,	104 00	
Stock bought,	964 20	
Shoeing horses,	4 56	
Seeds, farm,	119 80	
Seeds, garden,	325 75	
Seeds, lawn,	12 00	
		<hr/>
		\$8,560 54

UNCLASSIFIED.

Farm rental, July, 1902, to July, 1903,	\$437 48	
Water rent,	43 36	
Cab hire,	22 00	
Surveys, plans, etc.,	22 00	
Attorneys' fees,	125 00	
W. J. Horning (expenses to Honey Grove),	3 61	
Cleaning well,	10 00	
Advertising proposals,	70 80	
Drafting,	15 00	
Police services,	41 00	
Advertising,	7 61	
Expenses with patients,	163 77	
Expenses, funeral,	84 00	
Spectacles,	30 60	
		<hr/>
		\$1,076 23
Refunded overpaid board,		<hr/>
		\$50 29

OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$29 50	
Books,	170 55	
Postage,	279 80	
Printing annual report,	212 00	
Stationery,	273 88	
Wages to stenographer,	5 00	
Typewriter,	65 00	
Subscriptions to medical journals,	57 85	
Telephone rental,	137 50	
Vault rental,	25 00	
Assessment D. P. and Charities of Pennsylvania,	15 00	
		<hr/>
		\$1,271 08

AMUSEMENT OF PATIENTS.

Repairs to violins,	\$2 75	
Checker boards and checkers,	11 00	
Playing cards,	36 00	
Subscriptions to newspapers,	186 45	
Christmas exercises,	43 50	
Musician,	60 00	
Dancing master,	37 50	
Gospel hymns and Bibles,	12 80	
Tuning pianos,	7 00	
Foster Entertainers,	25 00	
Barnum & Bailey,	50 50	
Croquet sets,	10 00	
		<hr/>
		\$482 50

REPAIRS AND RENEWALS.

Hose,	\$34 00	
Lime, sand and cement,	512 06	
Pipe, terra cotta,	107 37	
Rope, wire and cord,	6 98	
Repairs to roofs, slate,	287 55	
Repairs to roofs, tin,	307 45	
Repairs to boilers,	802 20	
Repairs to bath rooms,	14 64	
Repairs to ventilators,	11 35	
Tiling and repairs,	10 35	
		<hr/>

Amount carried forward, \$2,093 95

<i>Amount brought forward,</i>	<i>\$2,093 95</i>	
Repairs to spouting,	143 16	
Repairs to ranges,	29 75	
Repairs to engines,	66 00	
Laundry machinery and repairs,	1,487 96	
Scoop shovels,	22 38	
Iron pipe (water),	445 55	
Pyrometer,	25 00	
Pinbars,	3 65	
Saw,	2 00	
Pig lead,	48 60	
Granolithic paving,	2,126 57	
Ice hooks and tongs,	8 77	
Papering,	72 72	
Iron beams,	183 24	
Copper boiler,	71 15	
Building stone wall,	36 30	
Bronze wire,	150 67	
Pump,	7 50	
Stone (building),	246 75	
Iron plates,	6 64	
Lumber for silo,	380 00	
Freight and drayage,	261 96	
Wages to plasterer,	169 35	
	<hr/>	8,089 62

IMPROVEMENT TO GROUNDS.

Shovels,	\$18 13	
Fire hydrants,	186 00	
Inlets and frames,	26 40	
Wages to laborers,	4,526 64	
	<hr/>	4,757 17

FENCING.

Wages to fencemaker,	\$197 00
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MACHINIST'S SUPPLIES.

Belting,	\$169 99
Bolts and nuts,	21 75
Castings,	74 13
Packing,	212 23
Engine oil, 472½ gals.,	90 71

Amount carried forward, \$568 81 \$13,043 79

<i>Amount brought forward,</i>	\$568 81	\$13,043 79
Cylinder and valve oil, 410 gals.,	92 83	
Iron pipe and fittings,	118 63	
Brass pipe and fittings,	27 09	
Valves, etc.,	43 42	
Tools,	22 20	
Gasoline,	9 22	
Oil, C. C., 724½ gals.,	108 70	
Fire felt covering,	8 37	
Spirit level,	2 25	
Emery, 30. lbs.,	3 00	
Fire brick,	13 50	
Rubber rings,	26 70	
Grate bars,	160 80	
Gauge glasses,	5 70	
Oilers,	4 10	
Asbestos cement,	3 60	
Brass unions,	1 68	
Washers,	5 05	
Radiators,	67 57	
Piston rods,	43 12	
Chain,	4 50	
Flue brush,	6 50	
Steam traps,	45 00	
Pulley,	6 00	
Wire cloth,	100 80	
Metal wire,	56 00	
Couplings,	7 02	
	<hr/>	\$1,562 16

BLACKSMITH'S SUPPLIES.

Horse shoes and nails,	\$127 59	
Coal,	16 93	
Clips,	4 80	
Hoof cutter,	1 50	
Tools,	29 56	
Iron and steel,	49 40	
	<hr/>	229 78

CARPENTER'S SUPPLIES.

Lumber,	\$707 65	
Locks and hinges,	116 33	
	<hr/>	
<i>Amount carried forward,</i>	\$823 98	\$14,835 73

<i>Amount brought forward,</i>	\$823 98	\$14,835 73
Tools,	15 35	
Nails and screws,	53 42	
Saw blades,	70	
Grind stone,	8 58	
Cane seats,	8 00	
Glue,	4 00	
Handles,	18 10	
Rope, wire and cord,	1 24	
	<hr/>	933 37

PAINTER'S SUPPLIES.

Glass and putty,	\$142 62	
Paints and oils,	743 59	
Bees wax,	75 00	
Oxide iron,	1 50	
	<hr/>	962 71

SHOEMAKER'S AND UPHOLSTERER'S SUPPLIES.

Leather,	\$94 81	
Gimp and cord,	3 20	
Hair,	358 56	
Neats foot oil,	7 40	
Burlap,	2 50	
Buckles, etc.,	4 22	
Leather cement,	2 10	
Buttons and webbing,	7 75	
	<hr/>	480 54
		<hr/>
		\$17,212 35
		<hr/>

WAGES.

Attendants,	\$19,341 42
Bakers,	907 67
Bookkeeper,	690 00
Blacksmith,	405 00
Carpenters,	1,198 67
Bricklayer,	916 50
Cooks,	1,950 09
Centre assistants,	1,623 33
Druggist,	600 00
	<hr/>
<i>Amount carried forward,</i>	\$27,632 68

<i>Amount brought forward,</i>	<i>\$27,632 68</i>	
Electricians,	840 00	
Firemen,	1,307 07	
Farm and teams,	1,248 55	
Gardeners,	2,101 11	
Stablemen,	562 75	
Herdsmen,	1,000 74	
Jobbers,	944 50	
Laundrymen and maids,	2,374 61	
Machinists,	1,440 00	
Painter,	360 00	
Soapmaker,	360 00	
Shoemaker,	480 00	
Storekeeper,	480 00	
Stenographer,	408 06	
Tailor,	436 56	
Watchman,	360 00	
Assistant clerk,	11 33	
Mason,	330 60	
		<u>\$42,678 56</u>

RECAPITULATION.

Household,	\$51,783 43	
Fuel and light,	19,023 24	
Clothing,	12,670 95	
Medicine and medical supplies,	1,986 73	
Furniture,	9,310 40	
Farm, garden, stable, piggery and poultry yard,	8,560 54	
Unclassified,	1,076 23	
Refunded overpaid board,	50 29	
Office supplies and stationery,	1,271 08	
Amusement of patients,	482 50	
Repairs and renewals,	17,212 35	
Wages,	42,678 56	
		<u>\$166,106 30</u>
Special appropriation for insurance,	\$715 65	
Special appropriation for land,	10,000 00	
Special appropriation for morgue,	150 00	
Special appropriation for construction of kitchen building,	29,933 23	
		<u>40,798 88</u>
Total orders drawn on Treasurer,	\$206,905 18	

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory live stock, etc., on hand Sept. 30, 1902,	\$7,771 00
Feed,	4,650 21
Grinding wheat,	41 19
Seeds and fertilizers,	1,395 67
Sundry repairs and expenses,	101 42
New implements,	288 00
Stock purchased,	400 00
Farm rental,	437 48
Wages and board of men,	3,307 29
	<hr/>
	\$18,392 26

INCOME.

Corn, 1,139 bu., @ 60 cents,	\$683 40
Wheat, 411 55/60 bu., ground into flour, 76 106/196 bbls., @ \$3.90,	298 50
Hay, 110 tons, @ \$15,	1,650 00
Corn fodder, 30 loads, @ \$5,	150 00
Potatoes, 4,800 bu., @ 60 cents,	2,880 00
Green feed, 109 tons, @ \$3,	327 00
Stock sold,	247 00
Milk, 39,328 gals, @ 15 cents,	5,899 20
Hauling coal, 5,776 tons, @ 25 cents,	1,444 00
Keeping three chore horses,	312 00
Silage, 180 tons, @ \$3,	540 00
Inventory, live stock, etc., on hand Sept. 30, 1903,	7,432 00
	<hr/>
	\$21,862 00

GARDEN.

EXPENSES.

Inventory, vegetables, stock, etc., on hand	
Sept. 30, 1902,	\$4,403 00
Feed,	694 45
Seeds and fertilizers,	1,227 57
Sundry repairs and expenses,	85 21
Wages and board of men,	3,193 11
	<hr/>
	\$9,603 34

INCOME.

Asparagus, 49 baskets, @ \$2,	\$98 00
Beans, lima in pods, 156 baskets, @ 50 cents,	78 00
Beans, string, 892 baskets, @ 50 cents,	446 00
Blackberries, 92 quarts, @ 10 cents,	9 20
Beets, 1,010 baskets, @ 40 cents,	404 00
Cabbage, 16,660 heads, @ 5 cents,	833 00
Cauliflower, 733 heads, @ 8 cents,	58 64
Celery, 28,500 heads, @ 4 cents,	1,140 00
Carrots, 149 baskets, @ 50 cents,	74 50
Corn, 4,869 dozen, @ 10 cents,	486 90
Cucumbers, 15,070, @ 60 cents,	90 42
Eggplant, 466, @ 5 cents,	23 30
Grapes, 910 lbs., @ 3 cents,	27 30
Horse raddish, 80 baskets, @ \$1.50,	120 00
Herbs, 430 bunches, @ 3 cents,	12 90
Kale, 220 baskets, @ 25 cents,	55 00
Lettuce, 363 baskets, @ 40 cents,	145 20
Onions, green, 408 baskets, @ \$1.50,	612 00
Onions, winter, 165 bushels, @ 70 cents, ..	115 50
Parsnips, 390 baskets, @ 75 cents,	292 50
Peaches, 16 bushels, @ 75 cents,	9 00
Pears, 19 baskets, @ 50 cents,	9 50
Plums, 5 baskets, @ \$1.50,	7 50
Peas, 183 baskets, @ 75 cents,	137 25
Pepper, 128 dozen, @ 8 cents,	10 24
Parsnips, 15 baskets, @ 50 cents,	7 50
Potatoes, 587 bushels, @ 45 cents,	264 15
Parsley, 460 bunches, @ 3 cents,	13 80
Pickles, salted, 23,400, @ 60 cents,	140 40

Amount carried forward, \$5,721 70

<i>Amount brought forward,</i>	<i>\$5,721 70</i>	
Rhubarb, 115 baskets, @ 50 cents,	57 50	
Rutabaga, 110 baskets, @ 35 cents,	38 50	
Radishes, 362 baskets, @ \$1,	362 00	
Raspberries, 347 quarts, @ 8 cents,	27 76	
Strawberries, 820 quarts, @ 8 cents,	65 60	
Spinach, 514 baskets, @ 25 cents,	128 50	
Squashes, 98 baskets, @ 60 cents,	58 80	
Salsify, 134 baskets, @ \$1,	134 00	
Sauerkraut, 15 bbls., @ \$5,	75 00	
Tomatoes, 1,759 baskets, @ 40 cents,	703 60	
Turnips, 615 baskets, @ 35 cents,	215 25	
Cucumbers, forced, 410 boxes, @ 20 cents, ..	82 00	
Cauliflower, forced, 200 heads, @ 15 cents, ..	30 00	
Lettuce, forced, 8,362 heads, @ 5 cents, ..	418 10	
Mushrooms, forced, 226 quarts, @ 75 cents, ..	169 50	
Parsley, forced, 605 bunches, @ 5 cents,	30 25	
Radishes, forced, 345 bunches, @ 10 cents, ..	34 50	
Tomatoes, forced, 85 dozen, @ 75 cents,	63 75	
Miscellaneous large plants, 6,820, @ 20 cents,	1,364 00	
Miscellaneous bedding plants, 17,000, @ 5 cents,	850 00	
Cut flowers, 694 boxes, @ 75 cents,	520 50	
Inventory, vegetables, stock, etc., on hand Sept. 30, 1903,	4,548 00	
		<u>\$15,698 81</u>

PIGGERY.

EXPENSES.

Inventory, live stock, etc., on hand Sept. 30, 1902,	\$1,030 00	
Feed, corn, 300 bushels, @ 60 cents,	180 00	
Shoats bought,	564 20	
Wages,	216 00	
		<u>\$1,990 20</u>

INCOME.

Lard, 5,273 lbs., @ 8 cents,	\$421 84	
Pork, 17,282 lbs., @ 8 cents,	1,382 56	
Inventory, live stock, etc., on hand Sept. 30, 1903,	1,070 00	
		<u>\$2,874 40</u>

POULTRY YARD.

EXPENSES.

Inventory, live stock, etc., on hand Sept.		
30, 1902,	\$68 00	
Feed,	53 03	
		<u>\$121 03</u>

INCOME.

Eggs, 306 dozen, @ 20 cents,	\$61 20	
Poultry, 745 lbs., @ 12 cents,	89 40	
Inventory, live stock, etc., on hand Sept. 30,		
1903,	37 00	
		<u>\$187 60</u>

SOAP FACTORY.

EXPENSES.

Lye,	\$330 00	
Salt,	8 40	
Soap grease, 23,281 lbs., 3 cents,	698 43	
Sundry supplies,	15 47	
Wages,	360 00	
		<u>\$1,412 30</u>

INCOME.

Hard soap, 13,686 lbs., @ 3 cents,	\$410 58	
Soft soap, 13,667 gallons, @ 8 cents,	1,093 36	
		<u>\$1,503 94</u>

RECAPITULATION.

INCOME.

Farm,	\$21,862 00	
Garden,	15,698 81	
Piggery,	2,874 40	
Poultry yard,	121 03	
Soap factory,	1,412 30	
		<u>\$41,968 54</u>

EXPENSES.

Farm,	\$18,392 26	
Garden,	9,603 34	
Piggery,	1,990 20	
Poultry yard,	187 60	
Soap factory,	1,503 94	
		<u>\$31,677 34</u>

Respectfully submitted,

J. B. LIVINGSTON,
Steward.

COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York,
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry.

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate, according to Form 3, must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable under-clothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. General visitors are admitted to the Hospital daily, except Sunday, from 10 to 12 a. m., and 2 to 4 p. m., but no visitor will be admitted to any of the occupied wards without permission from the Superintendent.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent.*

Harrisburg, Pa.

[FORM 1.]

Request for Admission.

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other circumstances of connection with the patient, {

Dated this day, one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact is to be so stated.)

1. Name patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.
7. Children; name and address.

8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.

10. A statement at the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement, may be added, viz.:

Occupation, if any,

Residence,

Degree of relationship, if any, or other {
circumstances of connection with the {
patient.

[FORM 3.]

Certificates of Physicians.

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at [here insert the street and number of the house, if any, or like particulars,] in the county of separately examined of [insert residence and profession, or occupation, if any,] and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said, nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed] M. D.

[Residence]

Dated this day of, one thousand nine hundred and

[Signed] M. D.

[Residence]

Dated this day of, one thousand nine hundred and

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of county, of the State of Pennsylvania, do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19....; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

..... [L. S.]

[FORM 4.]

History of the Patient.

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father's or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?

*Certificate of a notary public will not be accepted.

6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?
Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusions, hallucinations or illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and what were their duration?
10. Has the patient any disposition to injure others, if so, is it from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture, &c.?
Is the patient cleanly in habits?
13. What was the patient's natural temper or disposition, and has the disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or understanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
16. Has the patient received any medical treatment during this attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what of genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which may have a bearing on the present attack?

Bond for Private Patients.

Know all men by these presents, That we
..... of in the county
of,, State of Pennsylvania, are held and firmly bound
unto the Pennsylvania State Lunatic Hospital and its successors
and assigns, in the sum of five hundred dollars, for the payment of
which we jointly and severally bind ourselves by these presents.

WHEREAS, of of
the county of and who is insane, has been admitted as
a patient into the Pennsylvania State Lunatic Hospital; now, there-
fore, the condition of this obligation is, that if the said obligors shall
pay to the said Pennsylvania State Lunatic Hospital the sum of
..... dollars and cents per week for the board, care
and treatment of said patient, so long as shall continue by
..... requiring more than ordinary care and attention, and shall
provide for suitable clothing as shall be procured for
..... by the steward of said hospital, and shall remove
from the hospital whenever required to do so by the Superintendent;
and if shall be removed by the request of either of us,
or by any one, before the expiration of three calendar months after
the reception, then, if said obligors pay board for thirteen weeks,
unless should be sooner cured, and if they also pay, not
exceeding fifty dollars for all damages may do the furniture
or other property of the hospital, and for reasonable charges in case of
elopement, and funeral charges in case of death; such payment for
clothing and board to be made in advance, quarterly, and at the time
of removal, with the interest from the time each payment becomes
due, and should payment be not so made and collection thereof be
made through the attorney of said hospital, such attorney's cost
and charges for collection not exceeding ten per centum of the
amount due said hospital, to be also paid, then this obligation to
be void, otherwise to remain in force.

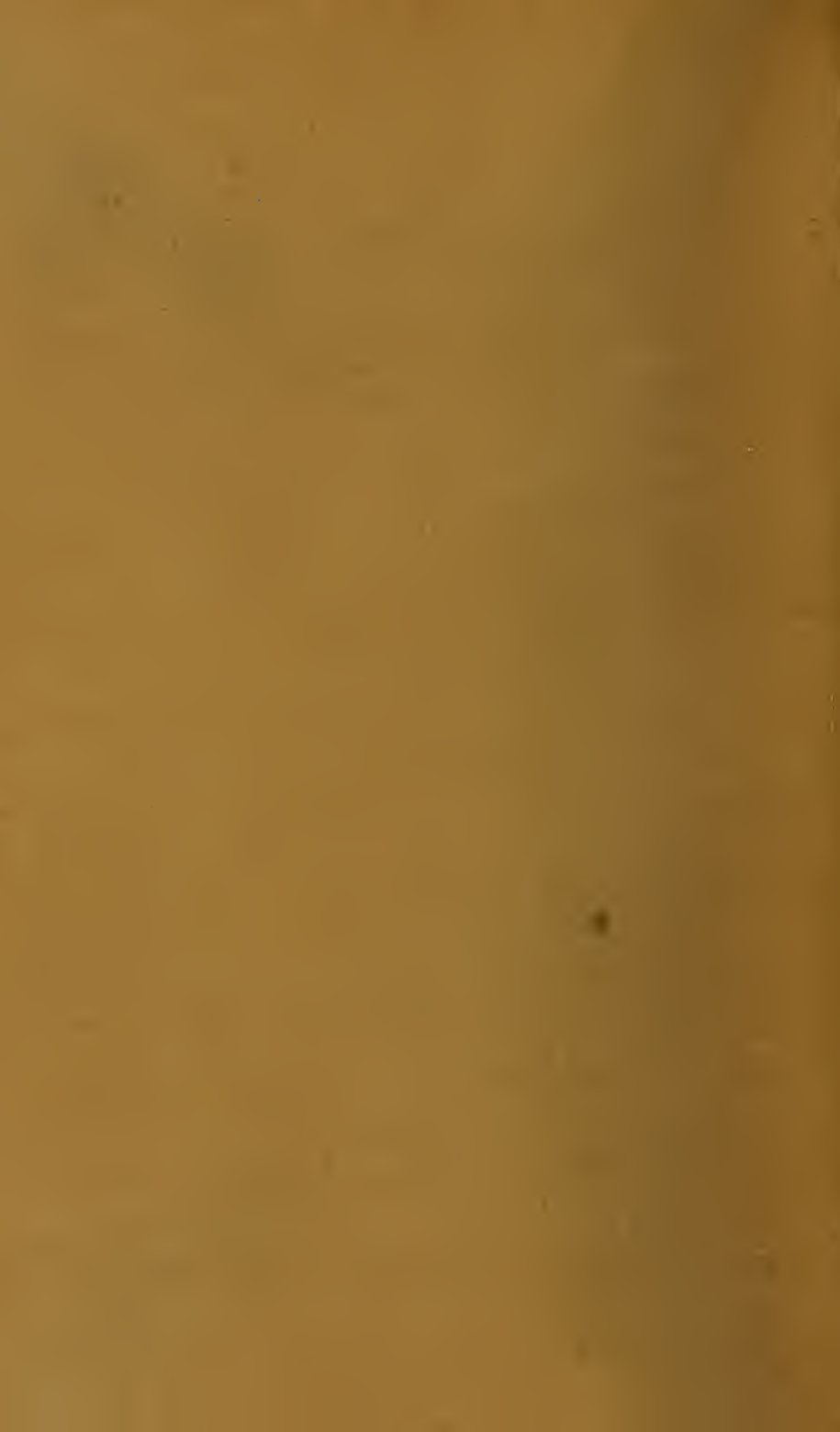
Sealed with our seals, and dated the day of 19..

..... [L. S.]

..... [L. S.]

Signed and sealed in the presence of

.....
.....



FIFTY-FOURTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1904





FIFTY-FOURTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1904



HARRISBURG, PA. :
HARRISBURG PUBLISHING COMPANY
1905

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I. D. LUTZ.

REPORT OF BOARD OF TRUSTEES.

PENNSYLVANIA STATE LUNATIC HOSPITAL,

HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania.*

GENTLEMEN: The Board of Trustees of the Pennsylvania State Lunatic Hospital takes pleasure in submitting to you the report of the institution for the year ending September 30, 1904.

Through the kindness of the last Legislature, and with the approval of his excellency, the Governor, we have received money to erect buildings most urgently needed for the male side of the hospital, consisting of one intended for recent and acute cases, one for convalescent patients and one for dangerous and destructive patients. Contracts for all these have been awarded, the buildings are approaching completion and will be finished within the amount appropriated.

The cold storage plant has also been completely finished and is now in successful operation. All of these buildings are of the most modern and approved types, and, while free from unnecessary and expensive ornamentation, are admirably adapted to the various purposes for which they are intended.

It is needless for us to state to you the great necessity for these buildings and the efforts which have been made by the officers of this hospital, for many years, to secure an appropriation for erecting them, so that a system could be inaugurated for classifying and treating the different grades of insanity, which, on account of the crowded wards and the discouraging surroundings, it has been impossible satisfactorily to do. A brighter future is now in sight for both patients and officials, and we are firmly of the opinion that the improvement in the condition of our unfortunate wards will be most marked.

The new kitchen has been in use for some time and is very satisfactory. The ice plant and cold storage building are adjacent to it and have been constructed on scientific lines, making a most convenient group, sightly in appearance and most useful in operation.

With your approval, it is our intention to ask the Legislature for the following appropriations, viz.:

1 building for reception of recent acute cases of women,	\$45,000.
1 building for reception of destructive and dangerous patients,	97,500
1 building for convalescent cases of women,	97,500
1 chapel	40,000
2 homes for nurses, one for men and one for women,	95,000
Renewal of our boilers and increased vault room. . .	15,000
Additional land.	7,000
Insurance,	2,500
	<hr/>
	\$399,500

The men's side of the hospital will be completed when the present contracts are finished, with the exception of a Nurses' Home, the appropriation for which was not approved by the Governor. No one realizes the necessity for these important buildings who has not been closely identified with hospital work. Our attendants have been compelled to sleep in the wards with the patients. Those on duty at night endeavor to rest through the day amid the noise and confusion of the excited inmates. Their rooms are small and crowded, some having double deck beds placed over each other. The new buildings will, in a measure, correct part of this, but not entirely. When off duty the attendants should be in separate buildings, and we earnestly hope that we will receive an appropriation sufficient to erect these very important structures. We can certainly get and retain a more intelligent and competent body of nurses if we are able to take proper care of them. Should we get the appropriation asked for, we can fully complete the scheme on which we have been working for years,

which has been approved by your honorable body and which the different Legislatures have recognized from time to time by making appropriations for parts of the original plan to gradually get rid of the dangerous and unsightly buildings which have long outlived their usefulness, and to replace them with a modern plant, which will reflect credit on the State and be a blessing to the unfortunate people who have been intrusted to our care.

The need of a chapel and amusement room is well shown in the accompanying report of the Superintendent, to which we would ask your special attention.

The item of seven thousand (\$7,000) dollars for the purchase of the row of buildings at the entrance to the grounds deserves explanation. These houses have been an annoyance to us for many years; they detract from the beauty of the grounds, are unpleasant in appearance and liable to be occupied by most undesirable neighbors. There has been no opportunity of acquiring them in the past, as the price at which they were held was entirely unreasonable, but lately five of them were sold at auction at a very low price and purchased by friends of the hospital, who have kindly given us an option to buy at the same figure at which they were sold. The remaining house can also be purchased, and the entire amount would not exceed the sum asked for. We think this is an opportunity which should not be neglected.

Fifteen thousand (\$15,000) dollars is needed in order to extend the boiler house, provide more boiler capacity and repair those which have been in use for many years. With the increased number of buildings which have been added from time to time, we are now unable to furnish the requisite amount of heat and power; this is an absolute necessity.

The number of patients on September 30th, 1904, was 1,027, of which 62 were out on parole, leaving 965 in the hospital, an increase over the previous year of 65.

The balance in the treasury was eighteen thousand eighty-nine dollars and ninety-three cents (\$18,089.93) as will be seen by the Treasurer's report accompanying this.

Col. F. A. Awl, long connected with this hospital, died on March 25, 1904. He was appointed a Trustee on Feb. 12, 1884 and faithfully served as such until Feb. 12, 1896, when he resigned and was elected by the Board to fill the offices of Secretary and Treasurer. He was always careful and conscientious in the discharge of his duties, watchful of the interests of the institution and loyal to its service. He was respected and esteemed by his fellow citizens, and his loss is deeply felt by all connected with this hospital. After his death the offices were separated; Mr. George W. Reily was elected Secretary and Mr. J. Wesley Awl, Treasurer.

No changes have been made in the staff during the past year. The Board wishes to record its continued appreciation of the intelligent work of the Superintendent, Dr. H. L. Orth, on whom has been placed added responsibilities owing to the large increase in the number of inmates and great addition to his labors, due to the construction of the new buildings. He has been ably assisted by the remainder of the staff and the officers of the different departments, who have served with remarkable fidelity and zeal.

Respectfully,

SPENCER C. GILBERT,
SAMUEL SMALL,
PETER E. BUCK,
JOHN F. MENTZER,
DONALD C. HALDEMAN,
W. K. ALRICKS,
EDWARD BAILEY,
CHAS. H. MULLIN,
D. McM. GREGG.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1904.

HARRISBURG, PA., Oct. 20, 1904.

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.*

MY DEAR SIRS: In compliance with the provisions of the by-laws, I submit herewith to you a detailed report of the operations of the hospital for the year ending September 30, 1904, with tabulated statement of patients treated during the year and of the condition of the hospital.

Number of patients under our

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
charge, Oct. 1, 1903,	499	463	962
Number admitted during year, . .	118	83	201
	----	----	----
Whole number during year, . . .	617	546	1,163
Number discharged during year:			
Restored, 16	16		
Improved, 3	5		
Unimproved, 5	1		
Not insane, 1	.		
Transferred, 6	1		
Died, 51	82	31	54
	----	----	----
Number at end of year,	535	492	1,027
Number on parole Sept. 30, 1904,	47	15	62
	----	----	----
Number in hospital Sept. 30,			
1904,	488	477	965
Average number for year, 938.93; males, 470.52; females, 468.41.			

On October 1st, 1903, there were under our charge 962 pa-

tients, including 48 on parole; the admissions were 201 and the total number under treatment 1,163; the discharged 136. The daily average resident was 938+ for the year as compared with 900+ for corresponding period 1903. Of this number 82 died or .07 of number treated; 32 recovered; .15 on number admitted and .027 on whole number treated. Of tuberculosis 14 died, or .012 on number treated, and paresis was accountable for over .02 of the deaths. The increased death rate from tuberculosis can only be accounted for by the great overcrowding of the hospital, which prevents the necessary isolation of the tubercular patients; in the crowded wards the bacilli are rapidly disseminated, find fertile soil in the receptive mucous membranes of the other patients. Of this number four were admitted in a moribund condition. Three deaths from typhoid fever are noted. On February 27th a rapid diminution in the efficiency of our filter beds was noticed, but 78 per cent. of bacterial life was removed by passing through the sand. On March 11th one of our patients was taken sick with what subsequently was diagnosed as typhoid fever. Eight other patients developed the disease before the cause of the trouble was found and corrected.

The weather during the last winter was extremely cold, and ice formed rapidly in latter part of January and February. Our filter beds are uncovered (not considered necessary in this climate), and consequently in the very cold weather the ice formed rapidly; notwithstanding the formed ice was loosened at the edges, its expanding thrust cracked the walls of one of our filters and gave the intake water access to our receiving tanks. As soon as the break was discovered the bed was thrown out of service. The damage, however, had been done, and, as noted above, nine patients were infected and three died. The break has been repaired and the filters have regained their usual efficiency.

Fifteen males and eight women were restrained, while five women were secluded for short periods for violence and denudation.

By some kind providence, accidents were avoided. One

suicide occurred. The patient, age seventy-three years, had been in the house for many years; was slowly dying of cirrhosis of the liver and had never shown the least indication of suicidal tendency. He strangled himself at night in bed in a dormitory holding over sixty patients under the charge, at night, of two nurses.

During the year lack of facilities has interfered with entertainments and amusements for the patients. Croquet, tennis and base ball have interested them in the summer; cards, checkers, billiards and dancing help them to pass their time during the winter. An entertainment and Christmas tree, prepared with much difficulty, recognized our Christmas, and a masked ball at the close of the dancing season, at which many of our trustees were present, was much enjoyed.

Your attention has been called so frequently to our want of an amusement room and chapel, and you are so conversant with this grave defect in the institution, that it is with some hesitancy that reference thereto is made. In 1893, on account of its dangerous condition, the Legislature deemed it wise to order the destruction of our chapel. It was demolished in 1895. Since then we have failed to secure an appropriation for a chapel in which to hold religious services to which our twelve hundred inmates are entitled by every right of humanity, morality and religion; held under lock and key by the demands of their mental condition, they are deprived, through no fault of their own, of the consolation obtained and the discipline secured in taking part in religious services. Your attention cannot be called too strongly to the necessity of demanding a chapel for these poor unfortunates.

The liberality of the Legislature, in appropriating \$252,000 for the erection of a cold storage plant and three buildings for patients, will give much relief to our overcrowded condition.

Our cold storage building is practically finished and in use. It supplies us with two tons of ice daily, enables us to remove the animal heat from eight beef carcasses daily and gives us storage capacity for twelve, besides furnishing boxes for

vegetables, milk and butter. The cellar and attic are connected by electric elevators; in close proximity the bakery and storerooms, joined by a covered porch, are attached to the kitchen built at a point in our grounds midway and at equal distances from each of the buildings, to which distribution is made through underground inclines and covered ways. All material is delivered to our cold storage and storerooms and advanced with but one handling to the kitchen and there prepared for subsequent distribution, thus securing great economy in handling the raw material.

On February 24, 1904, contract was made with J. K. Ness to erect two buildings, one for care of recent and acute cases, two stories in height; in addition to the necessary lavatories, linen, clothes and bath rooms, this building will contain an operating and electrical rooms and hydrotherapeutic compartment, equipped with the latest appliances, reception room and bed rooms (for forty occupants), opening into twelve-foot corridors, the first story having at each end porches twelve by thirty feet in size. This building is connected by underground covered ways, at one end with kitchen, at the other, eighty feet distant, with a second building (being erected by Henderson & Co., Ltd., Phila.), for use of convalescent and periodical patients. This is built in an L shape, with a large bay window at exterior angle and stairway at interior angle. It is two stories in height, with twelve-foot corridors extending through the building, opening into reception rooms, dining rooms, lavatories, bath and linen rooms. It contains forty-two single, eleven two, two three, one four and one fourteen bedded rooms, and will accommodate eighty-eight occupants. The third building, referred to above under contract to J. K. Ness, is built for our dangerous class, in form of a quadrangle, two stories in height, with an inner court 80 feet by 90 feet. The rooms, fourteen double and sixty-four single (for 92 occupants) are built on the outside and open into twelve feet corridors which look into the court, the walls of which are built of light yellow brick.

The houses are so constructed that all parts at all times will

be flooded with light and sun when it shines. As far as possible, in all buildings, the day, service rooms and lavatories have been given a western exposure, while the patients' rooms look to the south and east, for reasons that are familiar to all.

The buildings, as intimated above, are but two stories in height, are of fireproof construction, are promised to be finished by the 1st of February, 1905, and will be built within the amounts appropriated, and will complete the rebuilding of the male side of the hospital, with the exception of a home for the nurses, moneys for which were appropriated by the Legislature, but which his excellency the Governor, in his good judgment, did not deem necessary. To complete the rebuilding of the women's side of the house a similar set of buildings, modified to suit their requirements, with a nurses' home, should be promptly erected. The irregularity of the ground, however, will demand deep and heavy foundations, and will increase the cost of erection at least 10 per cent. In addition to this, we should have a chapel and amusement room. By careful planning, but at the sacrifice of some utilities, the capacity of the male side of the house has been increased twenty-five per cent., but is not yet equal to the demands. We now have four hundred and ninety male patients in the house, which gives us fifty more than the intended houses should hold.

The change from three and four-story to two-story buildings, the increased number of rooms for patients, hence increased cubic air space, will require more heating capacity. Our boilers are now strained to their limits to supply steam. When first built the chimney was built 38" square, or with an area of 10' to furnish draft for (6) boilers with 38 4" tubes each. Most authorities demand that the area of the chimney shall be equal in square feet to the sum of the areas of the tubes forming the boilers. The area of the tubes in the six boilers is about $19\frac{1}{2}$ square feet, or nearly double the area of the chimney as originally planned; but four (4) boilers only were expected to be fired at one time, so that the chimney answered the purpose. Since the building of this steam plant

the water pumps have been enlarged, laundry machinery has been increased, electricity has taken the place of gas, with the addition of three seventy-horse power engines, a cold storage plant with its steam supply has been erected, and now, without the additional buildings, we have barely sufficient steam to supply our demands, and then only by forced draft, which is itself a steam user. These additional demands have been supplied by the use of all our exhaust for heating purposes, and by so building our cooking appliances that thirty pounds of steam will now do the work formerly demanding seventy pounds. During the winter months five boilers are fired and sometimes six, though this is avoided as far as possible, as the wear and tear on the boilers are too great for safety; a boiler, like a human being, requires rest, unless a short life and a merry one is desired. Beyond the cost of the boilers and rebuilding of the stack, the expense would not be great. A boiler capacity of at least eight hundred h. p. is required. Present boilers have been in use sixteen years and have more than paid for their original cost in the service given us.

The connection of our drainage system with the Harrisburg intercepting sewer, for which an appropriation of two thousand dollars was made by the last Legislature, was completed June 28th. Fourteen hundred feet of 8" terra cotta pipe were laid through our grounds, a double inverted siphon of 5" iron pipe in parallel lines thirty-five feet in length, was laid under Paxton Creek, under great difficulties on account of the water, and attached to the interceptor; two large silt basins and two man-holes were built, all at an expense of one thousand eight hundred and twenty-one dollars. The grading of the ground near the creek was not attempted, as work could not be considered intelligently until the plans (now under consideration by the Board of Public Works of Harrisburg) for straightening said creek were duly formulated.

The garden and farm have yielded abundant crops. Our silo has been filled. Our cows are in good condition, and we are prepared for the winter with well filled granaries.

No changes have occurred in the medical staff during the

year. The service has been satisfactory^{*} under many difficulties.

The changes incident to the occupation of our new kitchen buildings and the erection of the new wards in different locations, necessitating alterations in our electric, water and steam mains, has required much additional and often exhausting work by the chiefs of the different departments and their assistants. It has been done willingly and cheerfully. Much of it is in an unfinished condition and cannot be completed until the new buildings are occupied.

By your kindness, consideration and advice in our labors during the year were not only encouraged, but much benefited.

Very respectfully,

H. L. ORTH,
Superintendent and Physician.

LABORATORY WORK.

DR. H. L. ORTH, *Superintendent*:

The following is the laboratory report for the year ending September 30, 1904:

Three hundred and fifty-one (351) specimens of urine were examined during the year. This number does not include many repeated examinations in special cases.

Of the number examined two contained sugar and twenty-six showed the presence of albumin in varying amounts.

The average specific gravity for the males was 1019; for the females, 1020. The extreme specific gravity was 1002 and 1040 for the males and 1004 and 1038 for the females, respectively.

The bacteriological examination of the water supply showed a much lower percentage of efficiency for the filter plant during the extremely cold weather of the past winter than heretofore.

This was first noticeable the beginning of December, 1903, and continued until about the first of April, 1904. Upon drawing off the water for cleaning the filter bed on January 21, 1904, a break was discovered in the wall of the south bed, which may account for the trouble in part, although it has been found that the efficiency of uncovered sand filters is lowered when exposed to prolonged freezing.

Five autopsies were performed during the year.

Case No. 1, presenting rather interesting conditions, a review of the findings is here given.

Male, aged 78 years. Mental disease, chronic mania. Duration at hospital, 38 years. Was found dead in bed with corner of sheet tied about his neck and attached to bed post, causing strangulation.

Body somewhat emaciated. Rigor mortis well developed.

Dura very adherent to inner surface of skull along median

line, is very much thickened and adherent to pia mater and brain substance for about three (3) inches along margins of the middle portion longitudinal fissure.

Convolutions and fissures well developed.

Olfactory bulbs somewhat atrophied. Weight of brain, 52 ounces.

Pericardial cavity contains half an ounce of serous bloody fluid. Right side of heart filled with dark fluid blood. Left side of heart empty.

Semilunar valves of aorta thickened and infiltrated with calcareous deposit. Mitral valves slightly thickened. Heart walls normal. Both lungs are very much congested and adherent to chest wall laterally and posteriorly. Right lung adherent to diaphragm. Sections of lung dark red in color and float on water, although much heavier than normal.

Nodular mass $3 \times 1 \times \frac{1}{2}$ is found adherent to diaphragm and attached to lower end of sternum.

Another mass, size of first, is found attached to lower border of large lobe of the liver, involving pyloric end of stomach externally, but not occluding pyloric opening, also portion ascending and transverse colon, head of pancreas and part of omentum.

No trace of gall bladder or bile duct to be found—are totally occluded and involved in growth.

Mesentery and omentum filled with small nodules. Spleen contains a few small nodules along under surface. Liver also filled with nodules $\frac{1}{8}$ to $\frac{3}{4}$ of an inch in diameter.

Stomach and kidneys are very much congested.

A quart or more of fluid of a dirty serous character fills the abdominal cavity.

While the direct cause of death was suffocation by strangulation, the presence of the cancerous mass, involving stomach, liver, gall bladder and intestines, besides the diseased condition of other organs, would have inevitably caused death very shortly.

Respectfully submitted,

C. W. GILLETTE, M. D.

DATE.	Raw Water—Average Number Bacteria per C. C.	Filtered Water—Average Number Bacteria per C. C.	Percentage of Bacteria Removed by Filtra- tion.	Spigot Water—Average Number Bacteria per C. C.	Percentage of Effi- ciency.	Male Ward No.
1903.						
October 2,....	1,007	14	98.6			
" 9,....	640	11	98.3			
" 15,....	1,647	20	98.7			
" 21,....	1,100	23	97.9			
" 26,....	727	10	98.6			
November 14,...	740	13	98.2			
" 18,...	547	10	98.2			
" 23,...	500	15	97.			
" 28,...	820	14	98.3			
December 5,...	827	42	94.9			
" 12,...	2,220	79	96.4			
" 21,...	907	69	92.4			
" 26,...	1,793	278	82.8			
1904.						
January 2,...	665	37	94.4			
" 9,...	1,447	86	94.			
" 12,...	860	44	94.9			
" 14,...	4,107	22	99.4			
" 15,...	6,260	218	96.5			
" 27,...	2,220	193	91.2			
" 30,...	1,505	159	89.4			
February 6,...	1,430	77	94.6			
" 10,...	2,573	243	90.5			
" 15,...	640	87	86.4			
" 23,...	9,320	633	93.2	557	94.	5
" 27,...	3,320	732	78.	719	78.3	4
March 3,.....	52,053	3,508	93.2	2,453	95.2	9
" 7,.....	3,246	278	91.4	248	92.4	5
" 12,.....	2,140	141	93.4	114	94.7	4
" 15,.....	1,387	92	93.3	102	92.6	4
" 18,.....	2,133	123	94.4	131	93.3	9
" 21,.....	1,133	80	92.9	128	88.7	10
" 26,.....	933	32	96.5	35	96.2	5
" 31,.....	1,373	57	95.8	49	96.4	4
April, 4,.....	693	35	95.	57	91.8	5
" 8,.....	727	26	96.4	32	95.6	4
" 11,.....	620	14	97.7			
" 16,.....	467	12	97.4	26	94.4	5
" 19,.....	1,907	8	99.6			
" 26,.....	340	11	96.7	15	95.6	5

DATE.	Raw Water — Average Number Bacteria per C. C.	Filtered Water—Average Number Bacteria per C. C.	Percentage of Bacteria Removed by Filtra- tion.	Spigot Water — Average Number Bacteria per C. C.	Percentage of Effi- ciency.	Male Ward No.
April 29,.....	573	10	98.2	13	97.7	4
May 3,.....	427	8	98.1	14	96.7	5
" 7,.....	300	7	97.7	12	96.	4
" 11,.....	793	4	99.6	5	99.5	5
" 14,.....	420	8	98.1	8	98.1	4
" 18,.....	500	7	98.6	6	98.8	4
" 21,.....	187	6	96.8	8	95.7	5
" 25,.....	380	13	96.6	15	96.1	5
June 1,.....	1,933	5	99.7	5	99.7	4
" 4,.....	527	7	98.6			
" 9,.....	209	3	98.5	4	98.	5
" 11,.....	287	11	96.1	8	97.3	5
" 16,.....	113	7	93.8	5	95.6	4
" 18,.....	133	3	97.7	4	97.	9
" 22,.....	140	4	97.1	4	97.1	5
" 25,.....	213	6	97.1	10	95.3	4
" 30,.....	407	4	99.	5	98.8	5
July 2,.....	1,280	6	99.5	9	99.3	5
" 7,.....	7,167	15	99.7	41	99.4	4
" 9,.....	493	5	99.	8	98.3	5
" 14,.....	387	6	98.4	7	98.2	5
" 16,.....	313	5	98.4	10	96.8	4
" 23,.....	353	4	98.8	5	98.5	9
" 29,.....	1,880	6	99.6	12	99.3	9
August 4,....	233	12	94.9	11	95.3	5
" 6,....	373	5	98.6	7	98.1	5
" 11,....	1,666	8	99.5	11	99.3	5
" 13,....	453	4	99.2	7	98.5	4
" 16,....	113	3	97.4	3	97.4	5
" 18,....	3,533	21	99.4	25	99.3	4
" 23,....	860	6	99.3	5	99.4	4
" 25,....	453	6	98.6	5	98.7	5
" 30,....	513	6	98.8	12	97.6	5
September 3,.	1,020	26	97.4	30	97.	4
" 9,.	2,027	38	98.1	27	98.6	5
		North Bed.		South Bed.		
" 17,.	787	15	98.1	14	98.2	
" 20,.	553	9	98.4	7	98.7	
" 24,.	833	8	99.	9	98.9	
" 27,.	1,073	5	99.5	8	99.2	

FORM OF MENTAL DISEASE, DURATION AND CAUSE.

No.	Sex.	Age.	Civil State.	Mental Disease.	Duration.	Cause of Death.
1	M.	78	S.	Mania, chronic, . . .	38 yrs.,	Strangulation.
2	M.	. .	. .	Mania, chronic, . . .	9 yrs., 5 mos.,	Tuberculosis.
3	M.	52	S.	Epileptic dementia,	3 yrs., 9 mos.,	Enteric fever.
4	M.	41	S.	Melancholia, chronic,	7 yrs., 2 mos.,	Valvular disease of the heart.
5	F.	38	S.	Epileptic imbecility, .	12 yrs., 1 mo.,	Enteric fever.

URINARY EXAMINATIONS.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.									EPITHELIUM.		CASTS.		
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.	Sugar.	Albumin.	Pus.	Blood.	Uric acid.	Calcium oxalate.	Renal.	Vesical.	Granular.	Hyaline.	Fatty.	
Mania, acute,	16	7	23	4	12	7	23	. . .	. . .	2	. . .	. . .	1	2	. . .	1	2	1	
Mania, chronic, . . .	30	20	50	11	27	12	50	. . .	. . .	2	1	. . .	4	2	. . .	2	1	1	
Mania, recurrent, . .	6	4	10	2	4	4	10	. . .	. . .	1	1	. . .	1	1	. . .	. . .	. . .	1	
Melancholia, acute . .	12	7	19	6	10	3	19	. . .	. . .	3	1	. . .	2	1	. . .	1	1	. . .	1
Melancholia, chronic .	6	16	22	11	8	3	21	. . .	1	2	1	. . .	3	2	1	1	1	. . .		
Dementia, primary, . .	6	2	8	1	3	4	8	. . .	. . .	. . .	2	1	. . .	. . .	. . .	. . .	. . .	. . .
Dementia, chronic, . .	38	12	50	11	24	15	49	. . .	1	1	3	2	1	3	4	. . .	. . .	2	
Dementia, senile, . .	10	7	17	2	10	5	17	. . .	. . .	2	1	. . .	1	1	. . .	. . .	. . .	. . .
Paranoia,	18	1	19	6	11	2	19	. . .	. . .	. . .	1	. . .	. . .	2	. . .	. . .	. . .	. . .
Paresis,	29	2	31	9	16	6	31	. . .	. . .	4	1	. . .	3	2	1	. . .	1	1	
Epileptic mania, . . .	11	2	13	3	7	3	13	. . .	. . .	2	. . .	. . .	1	1	. . .	. . .	. . .	. . .
Epileptic dementia, . .	15	1	16	3	8	5	16	. . .	. . .	1	. . .	. . .	1	1	. . .	. . .	. . .	. . .
Epileptic imbecility, .	9	1	10	2	6	2	10	. . .	. . .	1	. . .	. . .	1	1	. . .	. . .	. . .	. . .
Imbecility,	49	12	61	19	32	10	59	. . .	2	2	2	1	3	2	1	1	2	. . .	1	
Idiocy,	1	1	2		1	1	2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Total,	256	95	351	90	179	82	347	4	2	26	9	3	23	20	6	8	3	2		

Movement of Population.

	Males.	Females.	Total.
Number of patients under our charge September 30, 1903,	499	463	962
Number admitted during the year,	118	83	201
Whole number during year,.	617	546	1,163
Number discharged during year:			
Restored,	16	16	
Improved,	3	5	
Unimproved,	5	1	
Not insane,	1	..	
Transferred,	6	1	
Died,	51 82	31 54	136
Number at end of year,	535	492	1,027
Number on parole Sept. 30, 1904,	47	15	62
Number in hospital Sept. 30, 1904,	488	477	965

Average number for year, 938.93; males, 470.52; females, 468.41.

Percentage of deaths, .07 on number treated.

Percentage of recoveries on those admitted, .15.

Percentage of recoveries on whole number treated, .02.

Movement of Population.

	Males.	Females.	Total.
In hospital October 1st, 1903,	499	463	962
Admitted during the year ending September 30th, 1904,	118	83	201
First admission,	103	70	173
Second admission,	11	10	21
Third admission,	3	.....	3
Fourth admission,	1	2	3
Fifth and upward, .....	.....	1	1
Transferred from other hospitals, .....	.....	.....	.....
Transferred to other hospitals, ...	6	1	7
Population or number under treat- ment,	617	546	1,163
Discharged—Recovered,	16	16	32
Improved,	9	6	15
Unimproved,	5	1	6
Not insane,	1	.....	1
Died,	51	31	82
Total discharged,	82	54	136
Highest number during the year, ..	536	494	1,030
Lowest number during the year, ...	485	463	948
Number of different persons ad- mitted in the year,	118	81	199
Number cases recorded in the year, ..	118	83	201

Admissions and Discharges from the Beginning of the Hospital.

	Males.	Females.	Total.
Admitted,	5,023	4,146	9,169
Discharged—Recovered,	1,048	853	1,901
Improved,	1,121	934	2,055
Unimproved,	1,041	888	1,929
Not insane,	14	2	16
Died,	1,264	976	2,240
Total discharged,	4,488	3,653	8,141

RE-ADMISSIONS.

Period of Absence Between the Discharge and Re-admissions.

	Males.	Females.	Total.
Less than one year,	8	4	12
One to two years,	4	2	6
Two to three years, .....	.....	.....	.....
Three to four years, .....	.....	2	2
Four years and over,	3	5	8
Number of re-admissions,	15	13	28

Nativity and Residence of those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Males.	Females.	Total.	Males.	Females.	Total.
Pennsylvania,	86	69	155	118	83	201
Austria,	1	.....	1			
Connecticut,	1	.....	1			
Germany,	4	1	5			
Italy,	1	.....	1			
Ireland, .....	.....	2	2			
Maryland, .....	.....	3	3			
New Jersey, .....	.....	1	1			
New York,	1	.....	1			
Russia,	4	.....	4			
Scotland, .....	.....	1	1			
Vermont, .....	.....	1	1			
Washington, D. C., .....	.....	1	1			
Unknown,	20	4	24			
	118	83	201	118	83	201

Civil Condition of those Committed.

	Males.	Females.	Total.
Single,	46	32	78
Married,	49	31	80
Widowed,	8	16	24
Divorced, .....	..	..	..
Unknown,	15	4	19
Total admitted,	118	83	201

Occupation of those Committed.

Males.	No.	Females.	No.
Attorney-at-Law,	1	Domestics,	10
Barber,	1	Factory girl,	2
Bar tender,	1	Housewives,	31
Blacksmith,	1	Milliner,	1
Boilermaker,	1	None,	11
Bookkeeper,	1	School teacher,	1
Butler,	1	Seamstress,	3
Carpenter,	5	Telephone operator,	1
Cigarmaker,	2	Tobacco worker,	1
Clerk,	1	Weaver,	1
Conductor,	2	Unknown,	7
Cutter,	1	Daughters of farmer, ...	1
Ex-Prothonotary,	1	Liveryman,	1
Farmer,	9	Physician,	1
Fireman,	2	Shoemaker,	1
Foreman,	1		
Guard,	1		
Hatter,	1		
Helper to puddler,	1		
Iron worker,	1		
Laborer,	30	Wives of bricklayer,	1
Lockmaker,	1	Cigarmaker, ..	1
Machinist,	5	Farmer,	2
Merchant,	2	Hostler,	1
Miner,	3	Physician,	1
Night watchman,	1	Railroader, ...	1
None,	7	Shoemaker, ...	1
Pipe cutter,	1		
Pipe worker,	1		
Plumber,	1		
Polisher,	2	Widows of engineer, ...	1
Railroader,	1	Laborer,	1
Railroad caller,	1		
Tanner,	1		
Telegraph operator,	1		
Tool worker,	1		
Traveling man,	1		
Sawyer,	1		
Shoemaker,	2		
Stonemason,	1		
Supt. of schools,	1		
Unknown,	18		
Total admitted,	118	Total admitted,	83

ADMISSIONS.

How Committed.

	Males.	Females.	Total.
By friends, .....	..	..	..
By overseers or directors of poor,..	..	..	..
By county commissioners, .....	..	..	..
By Court,	118	83	201
Total admitted,	118	83	201

Age When Attacked.

	Males.	Females.	Total.
Under 15 years,	2	..	2
15 to 20 years,	6	1	7
20 to 25 years,	7	7	14
25 to 30 years,	13	13	26
30 to 35 years,	11	5	16
35 to 40 years,	18	7	25
40 to 45 years,	8	7	15
45 to 50 years,	12	4	16
50 to 60 years,	7	10	17
60 to 70 years,	1	4	5
70 to 80 years,	1	1	2
80 years and over,	1	1	2
Unknown,	31	23	54
Total,	118	83	201

Month of Admission.

	Males.	Females.	Total.
October, 1903,	6	4	10
November, 1903,	5	10	15
December, 1903,	9	4	13
January, 1904,	14	4	18
February, 1904,	10	5	15
March, 1904,	12	5	17
April, 1904,	11	13	24
May, 1904,	7	5	12
June, 1904,	13	9	22
July, 1904,	16	7	23
August, 1904,	5	8	13
September, 1904,	10	9	19
Total,	118	83	201

Age When Admitted.

	Males.	Females.	Total.
Under 15 years, .....	..	..	..
15 to 20 years,	1	1	2
20 to 25 years,	10	5	15
25 to 30 years,	18	10	28
30 to 35 years,	14	8	22
35 to 40 years,	18	7	25
40 to 45 years,	12	11	23
45 to 50 years,	12	6	18
50 to 60 years,	10	16	26
60 to 70 years,	5	6	11
70 to 80 years,	2	2	4
80 years and over,	1	2	3
Unknown,	15	9	24
Total,	118	83	201

How Supported.

	Males.	Females.	Total.
By self or friends, .....	..	..	..
By overseers or directors of poor,..	..	..	..
By County Commissioners,	118	83	201
By hospitals, .....	..	..	..
Total,	118	83	201

Forms of Disease.

	Males.	Females.	Total.
Chronic alcoholism,	1	..	1
Mania acute, .....	..	..	..
Mania chronic,	3	9	12
Mania epileptic,	4	1	5
Mania subacute,	1	..	1
Mania recurrent,	7	7	14
Not insane,	1	..	1
Melancholia acute,	8	4	12
Melancholia recurrent,	3	13	16
Melancholia chronic,	2	21	23
Melancholia delusional, .....	..	1	1
Melancholia agitata,	5	1	6
Melancholia hypochondriacal, ...	1	..	1
Dementia,	8	..	8
Dementia epileptic,	3	1	4
Dementia chronic,	1	6	7
Dementia toxic, .....	..	2	2
Dementia senile,	3	7	10
Dementia præcox,	1	..	1
Imbecility,	5	6	11
Imbecility, epileptic,	2	1	3
Paresis,	44	2	46
Paranoia,	15	1	16
Total,	118	83	201

Number of Attacks.

	Males.	Females.	Total.
First,	79	49	128
Second,	8	14	22
Third,	3	2	5
Fourth, .....	..	3	3
Fifth, .....	..	..	..
Sixth, .....	..	..	..
Seventh, .....	..	..	..
Eighth, .....	..	..	..
Unknown,	28	15	43
Total,	118	83	201

Complications.

	Males.	Females.	Total.
Diseases of brain, .....	..	..	..
Epileptic,	11	4	15
Paralytic,	2	..	2
Homicidal,	24	17	41
Suicidal,	15	23	38
Total,	52	44	96

ADMISSIONS—ALLEGED CAUSES OF INSANITY.

Physical Causes.

	Males.	Females.	Total.
Alcohol,	7	1	8
Alcohol and love affair,	1	.....	1
Anæsthesia,	1	.....	1
Apoplexy,	1	.....	1
Change of home, .....	.....	1	1
Child's birth, .....	.....	2	2
Congenital,	2	.....	2
Dissipation,	1	.....	1
Drugs,	1	.....	1
Epilepsy,	6	2	8
Epilepsy and smoking,	1	.....	1
Erotism, .....	.....	1	1
Fall,	1	.....	1
Fall and injury to head,	1	.....	1
Fright, .....	.....	2	2
Hard work and menopause, .....	.....	1	1
Heredity,	7	7	14
Heredity and disappointment, .....	.....	1	1
Heredity and exposure, .....	.....	1	1
Heredity and intemperance,	1	.....	1
Illegitimate child, .....	.....	1	1
Ill health,	1	5	6
Ill health and husband's illness, ..	.....	1	1
Ill health and trouble,	1	.....	1
Influenza,	2	1	3
Injury to head,	3	.....	3
Insomnia,	1	.....	1
Insomnia and excitement, .....	.....	1	1
Masturbation,	8	.....	8
Menopause, .....	.....	2	2
Nervousness, .....	.....	1	1
Overwork,	2	1	3
Overwork and morphia, .....	.....	1	1
Paralysis,	1	.....	1
Pelvic trouble, .....	.....	1	1
Pregnancy, .....	.....	1	1
Senile gangrene,	1	.....	1
Senility,	2	.....	2
Stomach trouble, .....	.....	1	1
Sun stroke,	1	1	2
Syphilis,	2	.....	2
Syphilis and intemperance,	2	.....	2
Syphilis and religious work, .....	.....	1	1
Typhoid fever,	1	.....	1
Total physical causes,	59	38	97

Moral Causes.

	Males.	Females.	Total.
Death of father,		2	2
Death of husband,		1	1
Domestic trouble,	1		1
Financial loss,	1		1
Loss of money and husband's in- temperance,		1	1
Loss of position,	1		1
Love affair,	1	1	2
Jealousy,		2	2
Religion,	1	1	2
Religious excitement,		1	1
Unrequited love,		1	1
Vicious life,		1	1
Worry,		1	1
Unknown,	54	33	87
Total moral causes,	59	45	104

Duration of Disease Before Admission.

	Males.	Females.	Total.
Congenital,	1		1
Under 1 month,	5	4	9
1 to 3 months,	13	9	22
3 to 6 months,	14	5	19
6 to 12 months,	16	8	24
1 to 2 years,	10	15	25
2 to 3 years,	13	6	19
3 to 4 years,	5	3	8
4 to 5 years,	1		1
5 to 10 years,	5	6	11
10 to 15 years,	1	6	7
15 to 20 years,	2	4	6
20 to 30 years,	2		2
30 and upwards,			
Unknown,	30	17	47
Total admitted,	118	83	201

Number Discharged Each Month.

	Males.	Females.	Total.
October, 1903,	5	.....	5
November, 1903,	4	2	6
November, transferred,	5	.....	5
December, 1903, .....	.....	1	1
January, 1904, .....	.....	2	2
January, transferred, .....	.....	2	2
February, 1904, .....	.....	2	2
March, 1904,	1	3	4
April, 1904, .....	.....	3	3
May, 1904,	3	2	5
June, 1904,	3	.....	3
June, transferred,	1	.....	1
July, 1904,	4	2	6
August, 1904,	2	2	4
September, 1904,	3	2	5
Total discharged,	31	23	54

OF THOSE DISCHARGED—RESTORED.*Age When Attacked.*

	Males.	Females.	Total.
Under 15 years, .....	.....	.....	.....
15 to 20 years, .....	.....	1	1
20 to 25 years, .....	.....	2	2
25 to 30 years,	2	3	5
30 to 35 years,	2	1	3
35 to 40 years,	1	2	3
40 to 45 years,	3	1	4
45 to 50 years,	2	.....	2
50 to 60 years,	1	.....	1
60 to 70 years, .....	.....	1	1
70 to 80 years, .....	.....	.....	.....
80 years and over, .....	.....	.....	.....
Unknown,	5	5	10
Total restored,	16	16	32

Duration Before Admission.

	Males.	Females.	Total.
Under 1 month,	4	5	9
1 to 3 months,	4	5	9
3 to 6 months,	3	.....	3
6 to 12 months,	3	2	5
1 to 2 years, .....	.....	1	1
2 to 3 years,	1	2	3
3 to 4 years, .....	.....	.....	.....
4 to 5 years,	1	.....	1
5 to 10 years, .....	.....	.....	.....
10 to 15 years,	1	.....	1
15 to 20 years, .....	.....	.....	.....
20 to 30 years, .....	.....	.....	.....
30 and upwards, .....	.....	.....	.....
Unknown,	2	2	4
Total restored,	16	16	32

Whole Duration.

	Males.	Females.	Total.
Under 3 months,	3	3	6
3 to 6 months, .....	.....	1	1
6 to 9 months,	4	3	7
9 to 12 months,	1	2	3
1 to 2 years,	2	1	3
2 to 3 years,	1	3	4
3 to 6 years,	1	1	2
6 years and over,	2	.....	2
Unknown,	2	2	4
Total restored,	16	16	32

Forms of Disease.

Mania hysterical, .....	.....	1	1
Mania acute,	2	1	3
Mania subacute, .....	.....	1	1
Mania chronic, .....	.....	3	3
Mania epileptic,	2	.....	2
Mania recurrent,	2	2	4
Melancholia acute,	1	3	4
Melancholia recurrent,	2	1	3
Melancholia agitata,	3	.....	3
Dementia chronic,	1	.....	1
Dementia acute,	2	.....	2
Dementia toxic, .....	.....	2	2
Dementia senile, .....	.....	1	1
Paranoia, .....	.....	1	1
Paresis(?),	1	.....	1
Total restored,	16	16	32

Duration of Treatment.

	Males.	Females.	Total.
Under 1 month, .....	.....	1	1
1 to 2 months,	3	1	4
2 to 3 months,	2	4	6
3 to 4 months,	2	.....	2
4 to 5 months,	1	1	2
5 to 6 months, .....	.....	1	1
6 to 9 months,	3	3	6
9 to 12 months,	2	2	4
12 to 18 months,	1	1	2
18 to 24 months, .....	.....	.....	.....
2 years and over,	2	2	4
Total restored,	16	16	32

Nativity.

	Males.	Females.	Total.
Pennsylvania,	12	12	24
Other Americans,	1	.....	1
England,	1	.....	1
Ireland, .....	.....	1	1
Other Foreigners,	2	.....	2
Unknown, .....	.....	3	3
Total restored,	16	16	32

Cause of Disease.

<i>Physical.</i>	Males.	Females.	Total.
Alcohol,	1	.....	1
Epilepsy and smoking,	1	.....	1
Fright, .....	.....	1	1
Heredity,	3	3	6
Heredity and injury to head,	1	.....	1
Heredity and masturbation,	1	.....	1
Heredity and suppression of menses, .....	.....	1	1
Ill health, .....	.....	1	1
Morphia, .....	.....	1	1
Overstudy,	1	.....	1
Senile gangrene,	1	.....	1
Stimulents and narcotics,	1	.....	1
Sunstroke, .....	.....	1	1
Syphilis,	1	.....	1
<i>Moral.</i>			
Business losses,	1	.....	1
Jealousy, .....	.....	1	1
Vicious life, .....	.....	1	1
Worry and financial affairs, .....	.....	1	1
Unknown,	4	5	9
Total restored,	16	16	32

OF THOSE WHO DIED.

Age at Decease.

	Males.	Females.	Total.
Under 15 years, .....	.....	.....	.....
15 to 20 years, .....	.....	.....	.....
20 to 25 years,	2	.....	2
25 to 30 years,	4	2	6
30 to 35 years,	3	1	4
35 to 40 years,	6	3	9
40 to 45 years,	2	5	7
45 to 50 years,	7	3	10
50 to 60 years,	11	7	18
60 to 70 years,	8	5	13
70 to 80 years,	3	4	7
80 years and over,	1	.....	1
Unknown,	4	1	5
Total died,	51	31	82

Period of Residence.

	Males.	Females.	Total.
Under 1 month,	3	1	4
1 to 2 months,	1	1	2
2 to 3 months,	3	.....	3
3 to 6 months,	6	6	12
6 to 9 months,	4	.....	4
9 to 12 months,	1	.....	1
12 to 18 months,	4	.....	4
18 to 24 months,	4	1	5
2 to 3 years,	3	2	5
3 to 4 years,	5	3	8
4 to 5 years,	2	3	5
5 to 10 years,	9	7	16
10 to 15 years,	2	4	6
15 to 20 years,	2	3	5
20 to 25 years,	1	.....	1
25 and over,	1	.....	1
Total died,	51	31	82

Duration of Disease from Beginning.

	Males.	Females.	Total.
Under 1 month, .....	.....	.....	.....
1 to 2 months,	1	.....	1
2 to 3 months, .....	.....	1	1
3 to 6 months,	1	1	2
6 to 9 months,	4	.....	4
9 to 12 months,	2	.....	2
12 to 18 months,	2	1	3
18 to 24 months,	1	.....	1
2 to 3 years,	4	1	5
3 to 4 years,	5	2	7
4 to 5 years,	2	2	4
5 to 10 years,	6	6	12
10 to 15 years,	4	3	7
15 to 20 years,	5	5	10
20 to 25 years,	2	1	3
25 and over,	3	5	8
Unknown,	9	3	12
Total died,	51	31	82

Forms of Disease.

	Males.	Females.	Total.
Not insane,	1	.....	1
Mania, acute,	1	1	2
Mania, subacute,	1	.....	1
Mania, chronic,	5	6	11
Mania, epileptic,	3	.....	3
Mania, recurrent, .....	.....	2	2
Melancholia, stuporous,	1	.....	1
Melancholia, acute,	1	1	2
Melancholia, chronic,	1	3	4
Melancholia, agitata,	1	1	2
Dementia,	1	.....	1
Dementia, epileptic,	2	2	4
Dementia, chronic,	3	3	11
Dementia, paralytic, .....	.....	1	1
Dementia, senile,	4	2	6
Dementia, terminal,	2	.....	2
Imbecility,	3	2	5
Imbecility, epileptic,	1	.....	1
Paresis,	20	2	22
Total died,	51	31	82

Causes of Death.

	Males.	Females.	Total.
Apoplegia,	1	3	4
Carcinoma, uteri,	1	1	1
Cellulitis of face,	1	.....	1
Dementia, chronic exhaustion of,...	1	1	2
Dementia, epileptic exhaustion of,	1	.....	1
Dementia, paralytic exhaustion of,	.....	2	2
Dementia, senile exhaustion of, ...	3	2	5
Dementia, terminal exhaustion of,	1	.....	1
Diabetes mellitus, .....	.....	1	1
Epilepsy, exhaustion of,	3	3	6
Heart, valvular disease of,	3	.....	3
Mania, chronic exhaustion of,...	.....	2	2
Mania, recurrent exhaustion of,...	.....	1	1
Melancholia, agitata,	1	1	2
Melancholia, chronic exhaustion of,	1	2	3
Melancholia, stuporous exhaustion of,	1	.....	1
Paresis,	22	2	24
Pneumonia,	3	.....	3
Perforating ulcer of right foot with concurrent septicaemia, .....	.....	1	1
Suicide by strangulation,	1	.....	1
Tuberculosis,	7	7	14
Typhoid fever,	1	2	3
Total died,	51	31	82

OF THOSE REMAINING SEPTEMBER 30, 1904.*How Supported.*

	Males.	Females.	Total.
By self or friends,	5	13	18
By overseers or directors of poor,	147	186	333
By county commissioners,	383	293	676
By hospital, .....	.....	.....	.....
Total remaining,	535	492	1,027

Period of Residence.

	Males.	Females.	Total.
Under 1 month,	10	9	19
1 to 2 months,	4	8	12
2 to 3 months,	14	7	21
3 to 6 months,	19	12	31
6 to 12 months,	41	29	70
12 to 18 months,	37	19	56
18 to 24 months,	14	15	29
2 to 3 years,	38	51	89
3 to 5 years,	77	52	129
5 to 10 years,	142	134	276
10 to 15 years,	85	68	153
15 to 20 years,	34	55	89
20 to 25 years,	15	15	30
25 to 30 years,	2	7	9
30 and over,	3	11	14
Total remaining,	535	492	1,027

Forms of Insanity.

	Males.	Females.	Total.
Chronic alcoholism,	1	.....	1
Mania, acute,	7	16	23
Mania, subacute,	2	.....	2
Mania, chronic,	77	143	220
Mania, epileptic,	19	14	33
Mania, delusional, .....	.....	1	1
Mania, puerperal, .....	.....	2	2
Mania, hysterical,	1	2	3
Mania, recurrent,	24	20	44
Erotomania, .....	.....	1	1
Not insane,	2	.....	2
Melancholia, recurrent,	6	20	26
Melancholia, acute,	19	19	38
Melancholia, puerperal, .....	.....	3	3
Melancholia, chronic,	58	106	164
Melancholia, hysterical, .....	.....	1	1
Melancholia, agitata,	9	1	10
Melancholia, epileptic, .....	.....	1	1
Melancholia, hypochondriacal, ..	1	.....	1
Dementia,	8	5	13
Dementia, chronic,	72	56	128
Dementia, alcoholic,	3	.....	3
Dementia, epileptic,	14	3	17
Dementia, senile,	12	15	27
Dementia, toxic, .....	.....	1	1
Dementia, terminal, .....	.....	2	2
Dementia, præcox,	1	.....	1
Imbecility,	77	48	125
Idiocy,	5	4	9
Paresis,	60	6	66
Paranoia,	57	2	59
Total remaining,	535	492	1,027

Color.

	Males.	Females.	Total.
White,	523	483	1,006
Colored,	12	9	21
Total remaining,	535	492	1,027

Nativity.

	Males.	Females.	Total.
Native of the United States,	417	413	830
Foreigners,	71	57	128
Unknown,	47	22	69
Total remaining,	535	492	1,027

Duration of Disease Before Admission.

	Males.	Females.	Total.
Under 1 month,	21	11	32
1 to 2 months,	17	16	33
2 to 3 months,	22	18	40
3 to 6 months,	36	32	68
6 to 12 months,	41	46	87
12 to 18 months,	48	48	96
18 to 24 months,	17	14	31
2 to 3 years,	43	42	85
3 to 5 years,	47	58	105
5 to 10 years,	39	52	91
10 to 15 years,	21	31	52
15 to 20 years,	10	26	36
20 to 25 years,	14	10	24
25 to 30 years,	9	5	14
30 and over,	8	13	21
Unknown,	142	70	212
Total remaining,	535	492	1,027

	Males.	Females.	Total.
Private,	5	13	18
Indigent patients,	530	479	1,009
Total remaining,	535	492	1,027

Probabilities as to Recovery.

	Males.	Females.	Total.
<i>Curable.</i>			
Private,			
Indigent,	32	16	48
Total,	32	16	48
<i>Incurable.</i>			
Private,	5	13	18
Indigent,	498	463	961
Total,	503	476	979
Epileptic,	68	47	115
Paralytic,	16	7	23
Homicidal,	99	104	203
Suicidal,	58	116	174
Insane convicts,	13		13
Criminal insane,	38		38
Unclean in person or habits,	121	62	183

Relatives Who Had Been Insane.

	Males.	Females.	Total.
Both parents,		1	1
On father's side,	30	32	62
On mother's side,	28	36	64
Mother insane,	23	21	44
Father insane,	18	17	35
Brother or sister,	42	48	90
Cousins,		7	7
Total,	141	162	303

Civil Condition.

	Males.	Females.	Total.
Single,	317	212	529
Married,	154	208	362
Widowed,	16	55	71
Divorced,	1	5	6
Unknown,	47	12	59
Total remaining,	535	492	1,027

*Of the Indigent Patients in the Hospital on September 30th, 1904.
Italics Indicate Private Patients.*

	Males.	Females.	Total.
Adams,	1	9	10
Bedford,	15	9	24
" <i>private</i> ,	1	.....	1
Berks,	120	92	212
" <i>private</i> ,	2	1	3
Blair,	16	7	23
Carbon,	1	.....	1
Clearfield,	1	.....	1
Columbia,	2	.....	2
Cumberland,	12	13	25
" <i>private</i>, .....	.....	1	1
Dauphin,	65	86	151
" <i>private</i>, .....	.....	2	2
Franklin,	17	17	34
Fulton,	5	1	6
Huntingdon,	19	22	41
Juniata,	18	9	27
Lackawanna,	2	.....	2
Lancaster,	2	4	6
" <i>private</i> ,	1	.....	1
Lebanon,	33	30	63
<i>Luzerne, private</i>, .....	.....	1	1
McKean, .....	.....	1	1
Mifflin,	12	15	27
" <i>private</i>, .....	.....	1	1
<i>Montgomery, private</i>, .....	.....	2	2
Northampton, .....	.....	1	1
Northumberland,	3	1	4
Perry,	19	18	37
Philadelphia,	1	2	3
" <i>private</i> ,	1	1	2
Schuylkill,	111	98	209
" <i>private</i>, .....	.....	1	1
York,	55	44	99
" <i>private</i>, .....	.....	3	3
Total,	535	492	1,027

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	Admitted.			DISCHARGED.						Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.					
				Re-covered.			Im-proved.			Unim-proved.																				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1851,	24	13	37	.	.	.	.	.	.	.	.	1	.	12	24	12	36	24	13	37	.041	.	.027	.101	.060	.084	.138	.075	.110	
1852,	65	53	118	9	4	13	.	.	16	.	.	4	3	7	59	47	106	89	65	154	.044	.046	.045	.084	.130	.104	.136	.220	171	
1853,	95	68	163	13	15	28	.	.	15	.	.	28	15	2	17	99	83	182	154	115	269	.097	.017	.063	.062	.119	.085	.129	.313	.194
1854,	93	51	144	12	16	28	.	.	22	.	.	39	13	9	22	127	87	214	192	134	326	.067	.067	.067	.075	.013	.050	.173	.200	.115
1855,	98	66	164	17	2	19	.	.	30	.	.	43	19	10	29	138	112	250	225	153	378	.084	.065	.076	.075	.013	.050	.173	.200	.115
1856,	74	55	129	14	11	25	.	.	35	.	.	54	20	32	130	103	233	212	167	379	.094	.071	.084	.066	.065	.065	.189	.200	.115	
1857,	76	67	143	14	11	25	.	.	32	.	.	44	14	11	25	130	120	250	206	170	376	.067	.064	.066	.067	.064	.066	.184	.164	.174
1858,	97	54	151	25	11	36	18	12	30	25	29	54	9	5	14	150	117	267	227	174	401	.039	.028	.034	.110	.063	.089	.257	.203	.238
1859,	83	60	143	18	13	31	24	15	39	30	13	43	12	11	23	149	125	274	233	177	410	.051	.062	.056	.077	.073	.075	.216	.216	.216
1860,	73	71	144	14	17	31	16	24	40	34	14	48	6	2	8	153	138	291	222	196	418	.027	.010	.019	.063	.086	.074	.191	.239	.215
1861,	84	50	134	15	15	30	34	16	50	29	20	49	8	8	16	151	129	280	237	188	425	.033	.042	.037	.063	.079	.070	.178	.300	.223
1862,	64	45	109	20	14	34	20	10	30	25	17	42	6	10	16	144	123	267	215	174	389	.027	.057	.041	.093	.080	.087	.312	.311	.311
1863,	78	56	134	16	5	21	30	19	49	16	11	27	13	10	23	148	133	281	222	179	401	.058	.055	.056	.072	.027	.052	.205	.089	.156
1864,	77	58	135	16	24	40	21	10	31	20	15	3	17	12	29	151	130	281	225	191	416	.075	.062	.069	.071	.125	.096	.207	.413	.296
1865,	67	86	153	17	23	40	21	17	38	8	7	15	15	20	35	157	149	306	218	216	434	.068	.092	.080	.077	.106	.092	.253	.267	.261
1866,	115	72	187	26	21	47	30	15	45	21	20	41	14	19	33	181	146	327	272	221	493	.051	.085	.066	.095	.095	.095	.226	.294	.251
1867,	99	71	170	35	16	51	26	13	39	20	13	33	14	20	34	185	155	340	280	217	497	.050	.091	.068	.125	.073	.102	.353	.225	.300

1868.	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869.	103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	305	263	568	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870.	86	82	168	15	15	30	.	.	39	.	.	36	24	15	39	.	.	434	298	280	578	.080	.053	.067	.050	.053	.051	.174	.182	.178
1871.	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	.	.	640	.	.	.048	.	.057	.184	.174	.179	
1872.	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	219	467	451	312	663	.082	.054	.069	.071	.083	.076	.210	.279	.240
1873.	87	71	158	19	21	40	13	18	31	69	43	112	29	15	34	192	408	335	290	625	.056	.051	.054	.056	.072	.064	.218	.295	.253	
1874.	75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.073	.253	.297	.275
1875.	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.180	.238	.202
1876.	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227
1877.	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169
1878.	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.063	.035	.050	.060	.039	.050	.246	.154	.202
1879.	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	291	573	.067	.034	.050	.053	.048	.050	.228	.235	.231
1880.	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.231
1881.	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	393	206	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115
1882.	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143
1883.	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146
1884.	71	57	128	14	9	23	12	10	22	7	13	20	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179	
1885.	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194
1886.	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137
1887.	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206
1888.	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1889.	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166
1890.	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164
1891.	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1892.	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1893.	94	50	144	33	32	65	5	23	43	41	5	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1894.	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.053	.286	.258	.211
1895.	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.067	.064	.081	.072	.057	.065	.225	.283	.251
1896.	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220
1897.	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1898.	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.200	.201	.201
1899.	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.072	.058	.065	.051	.023	.037	.272	.145	.160
1900.	104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	481	460	941	579	547	1,126	.072	.058	.065	.051	.023	.032	.272	.145	.160
1901.	92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	543	1,116	.078	.047	.063	.020	.031	.025	.130	.204	.165
1902.	81	82	163	10	21	31	6	6	12	1	1	2	32	34	66	505	479	984	557	541	1,098	.057	.062	.060	.017	.038	.027	.123	.256	.190
1903.	80	59	139	39	45	84	11	9	20	3	6	9	32	15	47	499	463	902	585	538	1,123	.054	.027	.041	.066	.083	.07	.48	.76	.60
1904.	118	83	201	16	16	32	9	6	15	5	1	6	51	31	82	535	492	1027	617	546	1,163	.07	.05	.07	.02	.029	.02	.13	.19	.15

TREASURER'S ANNUAL STATEMENT.

For the Year Commencing Oct. 1, 1903, and Ending Sept. 30, 1904.

Receipts.

Balance in Treasury Oct. 1, 1903,	\$6,873 71
For board, etc., of patients,	\$192,958 82
Clothing of private patients,	77 46
Special appropriation for construction new kitchen building,	6,296 80
Special appropriation for construction morgue,	2,850 00
Special appropriation for insurance, ..	2,436 40
Special appropriation for construction sewer,	1,821 61
Special appropriation for construction new buildings,	96,025 51

From other sources as follows:

For stock sold,	\$243 00	
Probates,	3 00	
Funeral expenses,	120 00	
Stores sold,	698 11	
Waste material,	182 43	
Postage,	10 00	
Drafts on scales,	14 75	
	1,271 29	
		303,737 89
		\$310,611 60

Expenditures.

Steward's orders issued for supplies and wages,	\$173,658 09
Steward's orders issued for construction new kitchen building,	6,296 80
Steward's orders issued for morgue,	2,859 00
Steward's orders issued for insurance,	2,436 40
Steward's orders issued for construction sewer,	1,821 61
Steward's orders issued for construction cold storage building,	28,116 56
Steward's orders issued for construction buildings of acute and dangerous patients,	41,228 25
Steward's orders issued for construction of convalescent building,	26,680 70
Officers' salaries,	8,814 34
Officers' expenses,	318 92
Steward's incidentals,	300 00
	292,521 67

Balance in Treasury Sept. 30, 1904, \$18,089 93

Respectfully submitted,

J. WESLEY AWL,
Treasurer.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES.

For the Year Commencing Oct. 1st, 1903, and Ending Sept. 30th, 1904.

HOUSEHOLD.

Butter, 29,109 lbs.,		\$7,471 54
Baking powder, spices etc.,		124 69
Beans, 196 21/60 bu.,	\$434 21	
Beans, lima, 3,585 lbs.,	118 51	
Chocolate, 50 lbs.,	14 26	
Coffee, 9,025 lbs.,	1,048 00	
Tea, 1,416 lbs.,	380 21	
		<hr/>
		1,995 19
Cornstarch and gelatine, 260 lbs.,	19 25	
Cheese, 549 lbs.,	63 99	
Crackers, 2,948 1/4 lbs.,	233 28	
		<hr/>
		316 52
Eggs, 12,162 doz.,	2,694 56	
Fish, fresh, 17,232 lbs.,	1,745 46	
Fish, salt, 51 bbls.,	1,131 60	
Oysters, 205 1/2 gals.,	316 83	
Clams, crabs and lobsters,	82 39	
		<hr/>
		5,970 84
Flour, 1,699 bbls.,	8,042 23	
Oatmeal, 53 bbls.,	297 70	
Rice, 3,610 lbs.,	228 20	
Hops and malt,	46 50	
Cornmeal, 17 1/2 bbls.,	55 49	
Buckwheatmeal, 1 keg,	3 00	
		<hr/>
		8,673 12
Beef, fresh 173,793 lbs.,	14,684 43	
Beef, dried, 109 lbs.,	16 88	
Bacon, 115 lbs.,	20 65	
Ham, 17,159 lbs.,	2,107 39	
Calf liver, 275 lbs.,	63 75	
Mutton and lamb, 3,352 lbs.,	416 96	
Poultry, 1,930 1/2 lbs.,	334 48	
		<hr/>
<i>Amount carried forward,</i>	<i>\$17,649 54</i>	<i>\$24,551 90</i>

<i>Amount brought forward,</i>	<i>\$17,649 54</i>	<i>\$24,551 90</i>
Veal, 18,543 lbs.,	1,973 81	
Hog casings, 127 lbs.,	57 15	
Pork, 2,844 lbs.,	312 84	
Mince meat, 210 lbs.,	18 90	
Beef tongues, 4,	1 40	
Sweet breads, 191 lbs.,	47 75	
		20,061 39
Potatoes, white, 415 43/60 bu.,	443 47	
Potatoes, sweet, 23½ bu.,	35 30	
		478 77
Vegetables, canned,		14 20
Apples, 634 bu.,	420 30	
Bananas, 20 bunches,	26 55	
Cranberries, 2 bbls.,	19 75	
Cocoanuts, 1 doz.,	65	
Fruits, small,	120 83	
Fruits, dried,	80 07	
Pineapples,	3 75	
Grapes, 155 lbs.,	8 85	
Melons,	51 85	
Lemons, 15 boxes,	53 50	
Oranges, 25 boxes,	71 65	
Olives, 4 cases,	24 05	
Peaches, 12¾ bu.,	28 70	
		910 50
Cider, 1 gal.,	25	
Vinegar, 1,104 gals.,	154 56	
Olive oil, 3 cases,	36 00	
		190 81
Salt, 95 sacks,	92 71	
Sugar, 43,580 lbs.,	2,147 41	
		2,240 12
Molasses, N. O., 731 gals.,	235 83	
Syrup, 2,567¼ gals.,	540 56	
		776 39
Soap, Ivory, 60 boxes,	402 00	
Potash, 96 boxes,	360 00	
Scouring material,	126 11	
Soda, sal.,	2 81	
		890 92
Starch, laundry, 4,483 lbs.,	255 80	
Tobacco, 1,040 lbs.,	306 65	
		562 45
<i>Amount carried forward,</i>		<i>\$50,677 45</i>

<i>Amount brought forward,</i>		<i>\$50,677 45</i>
Honey, 16 lbs.,		2 88
Spaghetti,	1 00	
Pettijohn,	6 00	
Ginger ale, 1 bbl.,	13 75	
Meat saw blades, 2,	1 75	
Candy and boxes,	48 75	
Ice cream, 16½ gals.,	33 00	
Grape fruit, ½ box,	1 50	
Fly paper,	10 80	
Tar paper,	3 00	
Sardines,	90	
Fans,	1 50	
Molasses spigots,	2 00	
Sad irons,	6 72	
Freight and drayage,	93 16	
		<hr/> 223 83
		<hr/> \$50,904 16

FUEL AND LIGHT.

Coal, 5,169 1530/2240 tons,	\$18,973 62	
Candles and matches,	37 50	
Oil, Water White, 632½ gals.,	111 69	
Lamps, electric,	306 50	
		<hr/> \$19,429 31

CLOTHING.

Shoes and slippers,	\$1,712 06	
Hats and caps,	254 00	
Material for clothing,	1,810 29	
Ready-made clothing,	9,004 80	
		<hr/> \$12,781 15
Medicine and medical supplies,		<hr/> \$2,139 80

FURNITURE.

Bath soap and toilet articles,	\$323 83	
Bedding,	5,259 41	
Mattresses, wire,	212 40	
		<hr/> \$5,795 64

<i>Amount brought forward,</i>		\$5,795 64
Baskets,	5 14	
Brooms and brushes,	523 65	
Curtains,	242 98	
Carpets,	556 31	
Chambers,	190 06	
Rugs and mats,	49 20	
Cedarware,	47 75	
Clocks and repairs,	22 75	
Looking glasses,	12 00	
Aluminum ware,	21 70	
<hr/>		1,671 54
Sewing machines and repairs,	79 20	
Cutlery and plated ware,	88 63	
Supplies for billiard tables,	95 44	
Supplies for electric light and heat,	491 22	
<hr/>		754 49
Gravure and frame,	17 00	
Oak desks,	136 87	
Spring rollers,	25 50	
Picture wire,	1 25	
Hat racks,	31 00	
Coal hods,	2 00	
Pictures,	112 55	
Mouse traps,	1 50	
Tack hammers,	1 80	
Cabinet for papers,	48 55	
Mosquito netting,	7 50	
Awning frames,	3 75	
Awning pulleys,	84	
<hr/>		390 11
Lanterns,	14 28	
Beds,	221 00	
Chairs,	565 00	
Queensware,	1,095 71	
Mops, handles and washboards,	93 49	
Spittoons,	169 80	
Table linen,	272 67	
Tinware and repairs,	544 30	
Toweling and towels,	592 54	
Freight and drayage,	111 38	
<hr/>		3,680 17
		<hr/>
		\$12,291 95
		<hr/>

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Chopped feed, 291,152 lbs.	\$3,103 30
Cutting ensilage,	55 00
Oats, 4,108 bu.,	1,837 36
Barley,	8 29
Manure, 147 565/2000 tons,	220 00
Straw, 103 128/2000 tons	1,246 40
Paris green, 165 lbs.,	29 70
Fertilizer,	608 00
Axle grease,	6 80
Curry combs,	3 00
Implements, farm,	155 43
Implements, garden,	62 14
Implements, lawn,	22 69
Carriages and repairs,	337 20
Wagons, heavy and repairs,	21 23
Wagons, light and repairs,	91 73
Harness and repairs,	269 48
Blankets and lap robes,	63 85
Medical treatment for stock,	74 00
Stock bought,	647 39
Seeds, farm,	166 70
Seeds, garden,	289 04
Seeds, lawn,	13 00
Cane stakes, 500,	4 00
	<hr/>
	\$9,336 66

UNCLASSIFIED.

Advertising proposals,	\$64 85
Surveys and plans,	50 00
Water rent,	105 97
Traveling expenses,	20 50
Expenses with patients,	191 30
Expenses, funeral,	218 12
Spectacles,	50 00
	<hr/>
	\$700 74
	<hr/>
Refunded overpaid board,	\$54 29
	<hr/>

OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$301 00	
Books,	144 96	
Postage,	252 20	
Stationery,	242 24	
Subscription to medical journal,	81 70	
Telephone rental,	221 00	
Vault rental,	5 00	
Assessment D. P. and Charities of Penn- sylvania	15 00	
		<hr/>
		\$1,263 10

AMUSEMENT OF PATIENTS.

Bibles,	\$13 85	
Repairs to violin,	3 45	
Playing cards,	39 42	
Subscription to newspapers,	161 95	
Repairing and tuning pianos,	269 00	
Holly and laurel,	26 10	
Books,	22 73	
Checker boards and checkers,	16 15	
Christmas songs,	6 38	
Musician,	194 00	
Dancing master,	47 00	
Atlas,	1 95	
Tinsel,	2 00	
Masks and shields,	5 52	
Barnum & Bailey,	61 50	
Base balls,	10 00	
Entertainment,	25 00	
Tennis racquets and balls,	28 00	
Croquet set,	7 00	
Binding magazines,	37 40	
Gospel Hymns,	9 90	
Forepaugh & Sells Bros. Co.,	47 50	
		<hr/>
		\$1,035 80

REPAIRS AND RENEWALS.

Brick,	\$26 40	
Hose,	48 50	
Lime, sand and cement,	966 00	
		<hr/>

Amount carried forward, \$1,040 90

<i>Amount brought forward,</i>	<i>\$1,040 90</i>	
Pipe, terra cotta,	262 40	
Repairs to roofs, slate,	93 30	
Repairs to roofs, tin,	67 33	
Repairs to boilers,	256 80	
Repairs to cars,	6 00	
Repairs to spouting,	223 92	
Ranges and repairs,	73 35	
Radiators and repairs,	39 59	
Repairs to electric light plant,	1,075 10	
Laundry machinery and repairs,	278 80	
Crushed stone,	348 01	
Roofing silo,	77 37	
Cutting stone,	57 25	
Stone fork,	1 50	
Brown stone,	47 55	
Snow shovels,	4 50	
Sledges,	3 50	
Scoop shovels,	19 75	
Wheelbarrows,	40 67	
Drilling and blasting,	513 70	
Window screens,	40 24	
Coal wagon,	64 07	
Ribbed lath,	57 85	
Sash centers,	19 50	
Wire lathing,	28 00	
Fire brick,	28 00	
Repairs to urns,	4 80	
Excavating and filling,	582 02	
Papering,	29 87	
Repairs to elevator,	10 00	
Bronze fly wire,	92 00	
Lifter and steel trucks,	253 00	
Galvanized stack,	8 55	
Steel plate,	1 78	
Freight and drayage,	508 41	
Wages to plasterer,	532 96	
		<hr/>
		\$6,792 34

IMPROVEMENT TO GROUNDS.

Repairs to carts,	\$77 09	
Shovels,	16 30	
Picks,	4 80	
Mattocks and handles,	11 90	
Wages to laborers,	4,817 02	
		<hr/>
		4,927 11

Amount carried forward, \$11,719 45

Amount brought forward, \$11,719 45

FENCING.

Wages to Fencemaker, 143 10

MACHINIST'S SUPPLIES.

Belting,	\$24 29
Bolts, nuts, etc.,	2 50
Castings,	92 26
Packing,	152 10
Engine oil, 615½ gals.,	90 85
Cylinder and valve oil, 364 gals.,	82 71
Iron pipe and fittings,	596 86
Galvanized pipe and fittings,	52 29
Brass pipe and fittings,	13 27
Pipe covering,	52 78
Valves, &c.,	119 05
Tools,	40 23
Asbestos cement,	3 60
Oil, crank case, 813 gals.,	121 96
Gauge glasses,	21 28
Glass tubes,	7 65
Pig lead,	71 06
Force pump,	9 00
Paste,	1 20
Cable, 100 feet,	8 00
Gasoline, 15 gals.,	1 88
Traps,	74 40
Brass gauges,	11 20
Wire cloth, 508 feet,	150 35
Cable sheaves,	6 00
Piston shaft,	27 00
Washers,	64
Expansion joint,	36 81
Ladles,	1 61
Hard brass, 2 sheets,	22 75
Emery,	2 00
Fire felt,	12 80
Copper oilers,	2 50
Oil separator,	17 50
Steel plate,	15 70
Chain,	2 81

1,948 89

Amount carried forward, \$13,811 ¼

Amount brought forward, \$13,811 44

BLACKSMITH'S SUPPLIES.

Horeshoes and Nails,	\$60 55
Rubber pads,	43 94
Crude oil,	32
Never-slip calks,	3 90
Rivets and bolts,	13 75
Oil stone,	1 00
Tools,	44 79
Iron and steel,	20 69

188 94

CARPENTER'S SUPPLIES.

Lumber,	\$1,166 29
Locks and hinges,	237 20
Tools,	21 73
Nails, screws, etc.,	69 97
Wire,	1 55
Repairing door check,	3 00
Shutter knobs,	3 00
Rope, wire and cord,	27 87
Changing locks and keys,	125 25
Sand paper,	4 17
Casters,	1 85
Wood scrapers,	30
Panel doors,	12 00
Glue,	5 55
Air checks and springs,	15 00
Door pulls and butts,	17 18
Saw blade,	40
Chair seats,	32 24
Hammer handles,	4 80
Pulleys,	6 15
Galvanized screen,	7 50
Level,	1 75
Sash cord,	2 40

1,767 15

PAINTER'S SUPPLIES.

Glass and putty,	\$95 57
Paints and oils,	910 32
Beeswax, 275 lbs.,	84 75
Sash tools,	3 15

Amount carried forward, \$1,093 79 \$15,767 53

<i>Amount brought forward,</i>	<i>\$1,093 79</i>	<i>\$15,767 53</i>
Glazier's points,	96	
Paint brushes,	6 85	
	<hr/>	1,101 60

SHOEMAKER'S AND UPHOLSTERER'S SUPPLIES.

Leather,	\$90 62	
Staples,	30	
Hair, 2,007 lbs.,	722 52	
	<hr/>	813 44
		<hr/>
		<u>\$17,682 57</u>

WAGES.

Attendants,	\$20,721 01	
Bakers,	1,044 52	
Bookkeeper,	680 49	
Clerk,	350 00	
Blacksmith,	420 00	
Carpenters,	1,671 55	
Bricklayers,	1,065 65	
Cooks,	2,074 19	
Center assistants,	1,767 85	
Druggist,	600 00	
Assistant in Laboratory,	60 97	
Electricians,	870 00	
Firemen,	1,312 54	
Farm and team,	1,331 53	
Gardeners,	2,476 06	
Stablemen,	570 00	
Herdsmen,	1,027 51	
Jobbers,	960 38	
Laundrymen and maids,	2,204 37	
Machinists,	1,686 58	
Painter,	390 00	
Soapmaker,	415 00	
Shoemaker,	480 00	
Storekeeper,	480 00	
Stenographer,	435 75	
Tailor,	385 57	
Watchman,	360 00	
Masons,	197 04	
	<hr/>	<u>\$46,038 56</u>

RECAPITULATION.

Household,	\$50,904 16	
Fuel and light,	19,429 31	
Clothing,	12,781 15	
Medicine and medical supplies,	2,139 80	
Furniture,	12,291 95	
Farm, garden, stable, piggery and poultry yard,	9,336 66	
Unclassified,	700 74	
Refunded over-paid board,	54 29	
Office supplies and stationery,	1,263 10	
Amusements of patients,	1,035 80	
Repairs and renewals,	17,682 57	
Wages,	46,038.56	
		<hr/>
		\$173,658 09
Special appropriation for construction new kitchen building,	\$6,296 80	
Special appropriation for construction morgue,	2,850 00	
Special appropriation for insurance,	2,436 40	
Special appropriation for construction sewer,	1,821 61	
Special appropriation for construction cold storage building,	28,116 56	
Special appropriation for construction buildings of acute and dangerous patients,	41,228 25	
Special appropriation for construction convalescent building,	26,680 70	
		<hr/>
		\$283,088 41

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD.

FARM.

EXPENSES.

Inventory, live stock, etc., on hand September 30, 1903,	\$7,432 00
Feed,	5,040 25
Grinding wheat,	52 00
Grinding corn,	33 56
Seeds and fertilizers,	1,311 48
Sundry repairs and expenses,	103 66
New implements,	72 47
Wages and board of men,	3,269 04
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> \$17,314 46

INCOME.

Corn, 600 bu., @ 60 cents,	\$360 00
Wheat, 520 8/60 bu., ground into flour, 96 129/196 bbls., @ \$4.73,	457 19
Hay, 120 tons, @ \$15,	1,800 00
Corn fodder, 12 loads, @ \$5,	60 00
Potatoes, 5,000 bu., @ 55 cents,	2,750 00
Green feed, 115 tons, @ \$3,	345 00
Stock sold,	243 00
Milk, 35,269 gals., @ 15 cents,	5,290 35
Hauling coal, 5,962 tons, @ 25 cents,	1,490 50
Keeping three chore horses,	312 00
Silage, 200 tons, @ \$3,	600 00
Inventory,	7,738 00
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> \$21,446 04

GARDEN.

EXPENSES.

Inventory vegetables, stock, etc., on hand,	
September 30, 1903,	\$4,548 00
Feed,	754 85
Seeds and fertilizers,	1,228 59
Sundry repairs and expenses,	24 73
New implements,	37 41
Stock purchased,	180 00
Wages and board of men,	3,326 06
	<hr/>
	\$10,099 64

INCOME.

Asparagus, 59 baskets @ \$2,	\$118 00
Beans, lima in pods, 291 baskets, @ 50 cents,	145 50
Beans, string, 517 baskets, @ 50 cents,	258 50
Beets, 706 baskets, @ 40 cents,	282 40
Cabbage, 17,375 heads, @ 5 cents,	868 75
Celery, 28,900 heads, @ 4 cents,	1,156 00
Carrots, 120 baskets, @ 50 cents,	60 00
Corn, 4,558 dozen, @ 10 cents,	455 80
Cucumbers, 28,115, @ 60 cents,	168 69
Currants, 78 quarts, @ 10 cents,	7 80
Egg plant, 1,162, @ 5 cents,	58 10
Grapes, 550 lbs., @ 3 cents,	16 50
Horse radish, 93 baskets, @ \$1.50,	139 50
Herbs, 540 bunches, @ 3 cents,	16 20
Lettuce, 515 baskets, @ 40 cents,	206 00
Melons, 100 baskets, @ 75 cents,	75 00
Onions, green, 186 baskets, @ \$1.50,	279 00
Onions, winter, 178 bu., @ 70 cents,	124 60
Onion sets, 23 bu., @ \$3,	69 00
Parsnips, 800 baskets, @ 75 cents,	600 00
Peaches, 35 bu., @ 75 cents,	26 25
Pears, 39 baskets, @ 50 cents,	19 50
Plums, 35 baskets, @ \$1.50,	52 50
Peas, 345 baskets, @ 75 cents,	258 75
Peppers, 1,069 dozen, @ 8 cents,	85 52
Potatoes, 482 bu., @ 55 cents,	265 10
Parsley, 260 bunches, @ 3 cents,	7 80
Pickles, salted, 23,740, @ 60 cents,	142 44

Amount carried forward, \$5,963 20

<i>Amount brought forward,</i>	<i>\$5,963 20</i>	
Pumpkins, 51 baskets, @ 25 cents,	12 75	
Rhubarb, 176 baskets, @ 50 cents,	88 00	
Rutabaga, 48 baskets, @ 35 cents,	16 80	
Radishes, 500 baskets, @ \$1,	500 00	
Raspberries, 121 quarts, @ 8 cents,	9 68	
Strawberries, 2,233 quarts, @ 8 cents,	178 64	
Spinach, 539 baskets, @ 25 cents,	134 75	
Squashes, 53 baskets, @ 60 cents,	31 80	
Salsify, 212 baskets, @ \$1,	212 00	
Sauerkraut, 30 bbls., @ \$5,	150 00	
Tomatoes, 2,044 baskets, @ 40 cents,	817 60	
Turnips, 680 baskets, @ 35 cents,	238 00	
Cucumbers, forced, 527, @ 20 cents,	105 40	
Cauliflower, forced, 200 heads, @ 15 cents, . .	30 00	
Lettuce, forced, 5,827 heads, @ 5 cents, . . .	291 35	
Mushrooms, forced, 260 quarts, @ 75 cents, .	195 00	
Parsley, forced, 715 bunches, @ 5 cents, . .	35 75	
Radishes, forced, 227 bunches, @ 10 cents, . .	22 70	
Tomatoes, forced, 119 dozen, @ 75 cents, . .	89 25	
Cut flowers, 666 boxes, @ 75 cents,	499 50	
Miscellaneous large plants, 3,450, @ 20 cents,	690 00	
Miscellaneous bedding plants, 18,900, @ 5 cents,	945 00	
Inventory,	4,677 90	
		<u>\$15,935 07</u>

PIGGERY.

EXPENSES.

Inventory live stock, etc., on hand Sept. 30, 1903,	\$1,070 00	
Feed, corn, 280 bu., @ 60 cents,	168 00	
Sundry expenses,	18 00	
Shoats bought,	467 39	
Wages,	216 00	
		<u>\$1,939 39</u>

INCOME.

Lard, 6,277 lbs., @ 8 cents,	\$502 16	
Pork, 19,078 lbs., @ 8 cents,	1,526 24	
Inventory,	1,117 00	
		<u>\$3,145 40</u>

POULTRY YARD.

EXPENSES.

Inventory live stock, etc., on hand Sept. 30,		
1903,	\$37 00	
Feed,	23 14	
	<hr/>	\$60 14

INCOME.

Eggs, 193 $\frac{3}{4}$ dozen, @ 22 cents,	\$42 63	
Poultry, 222 lbs., @ 12 cents,	26 64	
Inventory,	49 00	
	<hr/>	\$118 27

SOAP FACTORY.

EXPENSES.

Lye,	\$315 00	
Salt,	6 00	
Soap grease, 23,532 lbs., @ 3 cents,	705 96	
Sundry supplies,	5 55	
Wages,	415 00	
	<hr/>	\$1,447 51

INCOME.

Hard soap, 12,681 lbs., @ 3 cents,	\$380 43	
Soft soap, 12,573 gals., @ 8 cents,	1,005 84	
	<hr/>	\$1,386 27

RECAPITULATION.

INCOME.

Farm,	\$21,446 04	
Garden,	15,935 07	
Piggery,	3,145 40	
Poultry yard,	118 27	
Soap factory,	1,386 27	
	<hr/>	\$42,031 05

EXPENSES.

Farm,	\$17,314 46	
Garden,	10,099 64	
Piggery,	1,939 39	
Poultry yard,	60 14	
Soap factory,	1,447 51	
	<hr/>	\$30,861 14

Respectfully submitted,

J. B. LIVINGSTON,

Steward.

COUNTIES IN THE DISTRICT.

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York,
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry.

INSTRUCTIONS.

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate, according to Form 3, must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable underclothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. Visitors are admitted to the Hospital only on Wednesday and Saturday, from 2 to 5. P. M.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent*,
Harrisburg, Pa.

[FORM 1.]

Request for Admission.

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Degree of relationship, if any, or other {
circumstances of connection with the {
patient,

Dated thisday, one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient.

(If any particulars in this statement be not known, the fact is to be so stated.)

1. Name of patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.

7. Children; name and address.

8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residence of such of the next degree of relations as are known.

10. A statement at the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement, may be added, viz:

Occupation, if any,

Residence,

Degree of relationship, if any, or other
circumstances of connection with the
patient. }

[FORM 3.]

Certificates of Physicians.

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at [here insert the street and number of the house, if any, or like particulars,] in the county of separately examined of [insert residence and profession, or occupation, if any,] and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said, nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed] M. D.

[Residence]

Dated this day of, one thousand nine hundred and

[Signed] M. D.

[Residence]

Dated this day of, one thousand nine hundred and

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of

*Certificate of a notary public will not be accepted.
county, of the State of Pennsylvania, do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19....; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

.....[L. s.]

[FORM 4.]

History of the Patient.

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father's or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?
6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?

- Was sedentary or active in habits?
 Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
 Give a statement of those symptoms?
 What evidence of insanity exists at the present time?
 8. Has the patient any permanent delusion, hallucinations or illusions, and if so, what are they?
 9. Is this the first attack?
 If others, what were their nature, when did they occur, and what were their duration?
 10. Has the patient any disposition to injure others, if so, is it from premeditation, or sudden passion?
 11. Does the propensity to suicide exist?
 Has the patient ever made an attempt, if so, in what manner?
 12. Has the patient a disposition to destroy clothing, furniture, &c.?
 Is the patient cleanly in habits?
 13. What was the patient's natural temper or disposition, and has the disease produced any change?
 Was there any peculiarity or eccentricity?
 Has the disease occasioned any failure of the memory or understanding?
 14. What is the predisposing cause of the attack?
 What is the exciting cause?
 Was the present attack preceded by premonitory symptoms?
 15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
 16. Has the patient received any medical treatment during this attack, and who were physicians?
 17. What is the condition of the stomach and bowels, and what of genito-urinary organs?
 18. Does the patient rest well at night?
 19. State any other particulars of the patient's history which may have a bearing on the present attack?

Bond for Private Patients.

Know all men by these presents, That we.....
.....ofin the county
of, State of Pennsylvania, are held and firmly bound
unto the Pennsylvania State Lunatic Hospital and its successors
and assigns, in the sum of five hundred dollars, for the payment of
which we jointly and severally bind ourselves by these presents.

WHEREAS,ofof
the county ofand who is insane, has been admitted as
a patient into the Pennsylvania State Lunatic Hospital; now, there-
fore, the condition of this obligation is, that if the said obligors shall
pay to the said Pennsylvania State Lunatic Hospital the sum of
.....dollars andcents per week for the board, care
and treatment of said patient, so long as.....shall continue by
.....requiring more than ordinary care and attention, and shall
provide forsuitable clothing as shall be procured for
.....by the steward of said hospital, and shall remove.....
from the hospital whenever required to do so by the Superintendent;
and if shall be removed by the request of either of us,
or by any one, before the expiration of three calendar months after
the reception, then, if said obligors pay board for thirteen weeks,
unlessshould be sooner cured, and if they also pay, not
exceeding fifty dollars for all damages may do the furniture
or other property of the hospital, and for reasonable charges in case
of elopement, and funeral charges in case of death; such payment
for clothing and board to be made in advance, quarterly, and at the
time of removal, with the interest from the time each payment be-
comes due, and should payment be not so made and collection thereof
be made through the attorney of said hospital, such attorney's cost
and charges for collection not exceeding ten per centum of the
amount due said hospital, to be also paid, then this obligation to
be void, otherwise to remain in force.

Sealed with our seals, and dated theday of19..

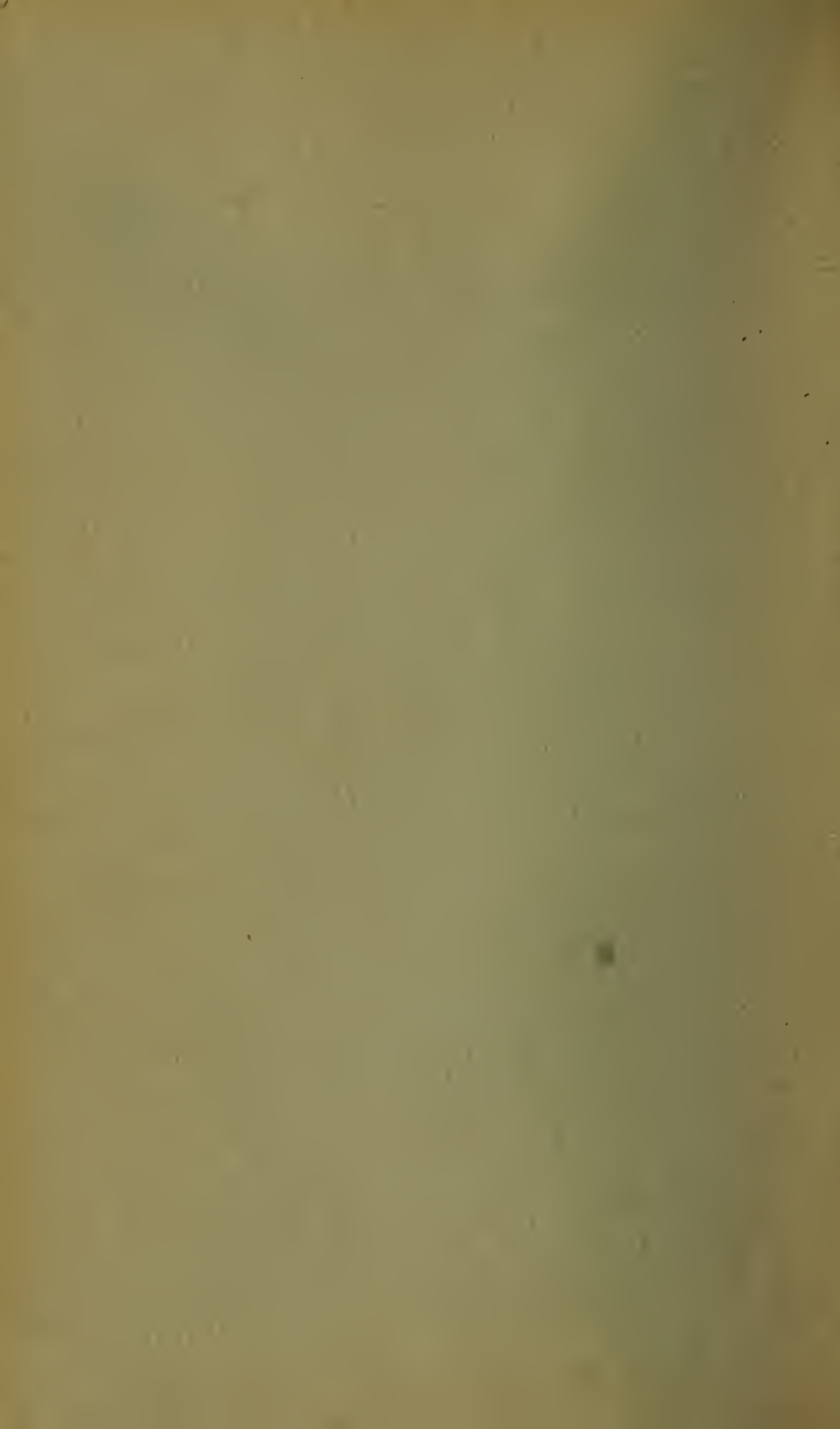
.....[L. S.]

.....[L. S.]

Signed and sealed in the presence of

.....

.....



FIFTY - FIFTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1905





FIFTY - FIFTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1905



HARRISBURG, PA.:
TELEGRAPH PRINTING COMPANY
1906

REPORT OF BOARD OF TRUSTEES

PENNSYLVANIA STATE LUNATIC HOSPITAL,

HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania.*

GENTLEMEN: The Board of Trustees of the Pennsylvania State Lunatic Hospital has the honor to make the following report to you on the work of the institution for the year closing September 30, 1905.

During the past year the new building for convalescent patients has been finished and occupied, and has already proved to be a great relief, the remaining buildings for which appropriations were made by the Legislature of 1903, viz: for acute and recent cases and for dangerous and destructive patients, are almost ready to be handed over by the contractors. These are all intended for the men's side, and will practically complete the plan for replacing the old structures on that side which have so long been unsightly, unsanitary and dangerous.

The Legislature of 1905 granted us the following appropriations:

1 building for destructive and dangerous women patients,	\$97,500
1 building for reception and treatment of recent acute cases, for women,	45,000
Increase of boiler capacity, etc.,	15,000
1 building for female nurses,	47,500
2 temporary ward buildings with necessary equipment,	35,000
	<hr/>
	\$240,000

These were all allowed by his Excellency, the Governor, with the exception of the building for the treatment of recent acute cases.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1905

HARRISBURG, PA., Oct. 19, 1905.

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.*

MY DEAR SIRs: In compliance with the provisions of the by-laws, I submit herewith to you a detailed report of the operations of the hospital for the year ending September 30, 1905, with tabulated statement of patients treated during the year and of the condition of the hospital.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Number of patients under our charge, Oct. 1, 1904,	535	492	1,027
Number admitted during year,	117	81	198
	<hr/>	<hr/>	<hr/>
Whole number during year,...	652	573	1,225
Number discharged during year:			
Restored,	11	13	24
Improved,	10	7	17
Unimproved,	4		4
Not insane,	1	2	3
Died,	44	70	114
	<hr/>	<hr/>	<hr/>
Number at end of year,	582	521	1,103
Number on parole Sept. 30, 1905,	62	33	95
	<hr/>	<hr/>	<hr/>
Number in hospital Sept. 30, 1905,	520	488	1,008

Average number for the year, 996.74; males, 509.83; females, 486.91; an increase of 43 during the year, and a daily average of 57 as compared with the average in 1904; but six-

teen (16) of this number are maintained here by their friends, viz five (5) men and eleven (11) women, our overcrowded condition compelling us to refuse admission to private patients so that the indigent insane can be received into the house.

The death rate of tuberculosis was but a trifle over $\frac{1}{2}$ per cent., while paresis was credited with a death rate of $.02\frac{1}{4}$ almost .40 of the number dying.

Restraint was required in twenty-one (21) cases and seclusion in seven (7).

Three severe accidents occurred, a fracture of the surgical neck of the humerus and an intracapsular fracture of the femur from falls on smooth floor; both occurred in very feeble women, and both died from their effects; the third was caused in an altercation between two male patients, in which one kicked the other in the abdomen, the mesentery arteries were ruptured and the patient died before we could give him any assistance. The coroner investigated, but the evidence was so clear that he did not deem an inquest necessary. The facts were fully reported to the Committee on Lunacy. All of these accidents were the direct results of our overcrowding, and I do not see how they could have been avoided; this, to a certain extent, is now relieved on the male side; one of the new buildings is now in use and accommodates eighty-eight (88) patients, two other buildings are practically completed and will be turned over to us in the near future; this will complete the buildings on the male side of the hospital and will make us comparatively comfortable.

The connecting corridors and foodways are finished with the exception of a few details, this with the laying of drains, readjusting our steam pipes to meet the changed conditions, and the necessary grading has occupied much of our time during the past year; over five thousand (5,000) feet of steam pipe were hung, one thousand six hundred (1,600) feet of terra cotta pipe have been buried, over four thousand (4,000) cubic feet of concrete walls have been built, over eight thousand (8,000) square feet of concrete arches and thirteen thousand

(13,000) square feet of concrete flooring have been finished by our own people, assisted by the patients.

In the meanwhile under your instructions, plans and specifications for the temporary buildings, building for a nurses' home for women, and one for dangerous and destructive patients have been prepared and submitted to contractors, the proposals for which are now before you. Appropriations were made for these buildings by the last Legislature; in addition the alteration and enlargement of our steam plant, and the erection of a new smoke stack are well under way, and should be turned over to us about November 1st.

Our farm has yielded abundant crops, our cows are in good condition and give a good supply of milk, notwithstanding the great difficulty we have had in securing satisfactory labor.

No changes have occurred in the medical staff, whose services during the year have been satisfactory. Mrs. C. G. Hough, our matron, retired, and her position has been filled by Mrs. Blanche Griffith, of Buffalo, N. Y., a graduate from the Training School of the Buffalo Hospital for the Insane.

With many thanks for your consideration and co-operation in our many difficulties during the year, I remain,

Yours respectfully,

H. L. ORTH,
Superintendent and Physician.

LABORATORY WORK

DR. H. L. ORTH, *Superintendent*:

I, herewith, submit my report of the laboratory for the year ending September 30, 1905.

The work of the year has been the examination of urine, sputum, blood discharges, etc., making of cultures, the bacteriological examination of water and the holding of autopsies.

Five autopsies were held during the year. This is to be regretted as a post mortem examination in many instances would have been helpful and instructive, but the inability to obtain consent of friends, and the objection of the anatomical board to receiving bodies upon whom a post mortem examination has been held, make this part of the laboratory work very limited.

Over two hundred and fifty specimens of urine have been examined, and the accompanying table represents mainly primary examinations.

The greater part of the work the past year has been devoted to the bacteriological examination of the water used at the hospital.

The efficiency of the filter plant was high from April to October, as shown by accompanying table, and it seems almost impossible that any pathogenic bacteria could have passed through in harmful numbers, but as cold and freezing weather comes on, a gradual deterioration in efficiency of the filter must be expected, which always occurs during the winter months.

Very respectfully,

CLAUDE W. GILLETTE.

DATE.	Creek water, Average No. Bacteria per C. C.	Filtered Water, Average Number Bacteria per C. C.		Percentage of Efficiency.		Filtered Water, Bacillus Coli.		Raw Creek water, Bacillus Coli.	Source of water supply.	Average No. Bacteria per C. C. in city water.
		Bed 1	Bed 2	Bed 1	Bed 2	Bed 1	Bed 2			
1904.										
October 8,.....	793	7	6	99.1	99.2	.....	.....	.....	City and Creek.	
" 14,.....	487	7	8	98.5	98.3	.....	.....	.....	Creek.	
" 20,.....	1,073	7	5	99.3	99.5	.....	.....	.....	Creek.	
" 22,.....	2,453	69	.....	97.2	.....	.....	.....	.....	Creek.	
" 29,.....	660	7	.....	98.9	.....	.....	.....	.....	Creek.	
November 4,.....	350	6	12	98.3	96.6	.....	.....	.....	Creek.	
" 9,.....	930	9	22	99.	97.6	.....	.....	.....	Creek.	
" 14,.....	7,457	87	1,080	98.8	85.7	.....	.....	.....	City and Creek.	
" 16,.....	2,477	9	341	99.6	86.2	.....	.....	.....	Creek.	
" 21,.....	2,380	4	59	99.8	97.5	.....	.....	.....	Creek.	
" 23,.....	1,953	.....	251	.....	87.1	.....	.....	.....	Creek.	
December 6,.....	1,000	8	.....	99.2	.....	.....	.....	.....	Creek.	
" 9,.....	780	.....	39	.....	95.	.....	.....	.....	Creek.	
" 13,.....	1,240	91	23	92.6	98.1	.....	.....	.....	Creek.	
" 16,.....	620	35	13	94.3	97.9	.....	.....	.....	Creek.	
" 19,.....	1,507	76	14	94.9	99.	.....	.....	.....	Creek.	
" 23,.....	1,367	102	14	92.5	98.9	.....	.....	.....	Creek.	
" 27,.....	14,647	587	164	96.	98.8	.....	.....	.....	Creek.	
" 30,.....	10,567	1,073	294	89.8	97.6	.....	.....	.....	Creek.	
1905										
January 2,.....	5,300	737	435	86.1	91.8	Present,	Present,	Present,	Creek.	
" 6,.....	4,653	200	94	95.7	97.9	Present,	Present,	Present,	Creek.	
" 7,.....	6,070	289	209	95.2	96.6	.....	.....	.....	City.	
" 11,.....	1,820	108	66	94.	96.9	Absent, ..	Absent, ..	Present,	Creek.	
" 14,.....	2,330	187	137	92.	94.1	Present,	Present,	Present,	City.	

"	27,....	1,347	39	15	97.1	98.8	Absent,..	Absent,..	Present,	Creek.
"	31,....	1,033	21	12	97.9	98.8	Absent,..	Absent,..	Absent,	Creek.
February	3,....	967	30	13	96.9	98.6	Absent,..	Absent,..	Absent,	Creek.
"	7,....	1,027	28	13	97.2	98.7	Absent,..	Absent,..	Absent,	Creek.
"	10,....	380	12	5	95.5	98.6	Absent,..	Absent,..	Absent,	Creek.
"	15,....	1,075	15	10	98.6	99	Absent,..	Absent,..	Absent,	Creek.
"	18,....	660	17	12	97.4	98.2	Absent,..	Absent,..	Absent,	Creek.
"	21,....	2,833	59	44	97.9	98.4	Absent,..	Absent,..	Absent,	Creek.
"	25,....	9,120	1,743	.....	93.6	.....	Absent,..	.....	Present,	Creek.
March	1,....	1,890	118	38	93.7	98	Absent,..	.....	Absent,	Creek.
"	4,....	1,045	58	24	94.4	97.7	Absent,..	Absent,..	Absent,	Creek.
"	8,....	1,093	70	41	93.6	96.2	Absent,..	Absent,..	.....	Creek.
"	10,....	1,420	71	52	95	96.3	Absent,..	Absent,..	.....	Creek.
"	18,....	2,060	164	.....	92	.....	Absent,..	.....	Present,	Creek.
"	22,....	9,380	225	533	97.6	94.3	Present,	Present,	Present,	Creek.
"	25,....	10,780	180	434	98.3	95.9	Present,	Present,	Present,	Creek.
"	29,....	2,480	94	133	96.2	94.6	.....	.....	Present,	Creek.
April	1,....	5,473	114	116	97.9	97.9	.....	.....	Present,	Creek.
"	5,....	13,680	179	210	98.7	98.4	Present,	Present,	Present,	Creek.
"	11,....	2,660	42	.....	98.4	.....	.....	.....	Present,	Creek.
"	15,....	1,070	25	13	97.6	98.7	Absent,..	Absent,..	Present,	Creek.
"	18,....	1,433	32	17	97.7	98.8	.....	.....	Present,	Creek.
"	22,....	1,873	40	33	97.8	98.1	Absent,..	Absent,..	Present,	Creek.
"	25,....	2,420	32	37	98.6	98.4	Absent,..	Absent,..	Present,	Creek.
"	29,....	2,040	44	23	97.8	98.8	Absent,..	Absent,..	Present,	Creek.
May	3,....	1,127	7	6	99.3	99.3	Absent,..	Absent,..	Present,	Creek.
"	6,....	1,393	9	10	99.4	99.4	Absent,..	Absent,..	Present,	Creek.
"	8,....	1,527	8	6	99.5	99.6	Absent,..	Absent,..	Present,	Creek.
"	20,....	2,907	4	4	99.8	99.8	Absent,..	Absent,..	Present,	Creek.
"	24,....	1,627	10	7	99.3	99.5	Absent,..	Absent,..	Present,	Creek.
"	27,....	693	8	6	98.8	99.1	Absent,..	Absent,..	Present,	Creek.
"	31,....	2,560	5	6	99.8	99.7	Absent,..	Absent,..	Present,	Creek.
June	3,....	2,700	16	15	99.4	99.4	Absent,..	Absent,..	Present,	City and Creek.

DATE.	Creek water, Average No. Bacteria per C. C.		Filtered Water, Average Number Bacteria per C. C.		Percentage of Efficiency.		Filtered Water, Bacillus Coll.		Raw Creek water Coliforms.	Source of water supply.	Average No. Bacteria per C. C. in city water.
	Bed 1	Bed 2	Bed 1	Bed 2	Bed 1	Bed 2	Bed 1	Bed 2			
1905.											
June 6,.....	647	7	98.9	99.2	Absent,...	Absent,...	Present,...	City and Creek.			
" 10,.....	620	8	98.7	98.8	Absent,...	Absent,...	Present,...	City and Creek.			
" 14,.....	733	6	99.2	99.	Absent,...	Absent,...	Present,...	City and Creek.			
" 17,.....	607	8	98.6	99.1	Absent,...	Absent,...	Present,...	City and Creek.			
" 20,.....	727	17	97.6	98.7	Present,...	Absent,...	Present,...	City and Creek.			
" 24,.....	527	16	97.	98.8	Present,...	Absent,...	Present,...	Creek.			
" 28,.....	1,233	10	99.2	99.3	Absent,...	Absent,...	Present,...	Creek.			
July 1,.....	453	13	97.1	98.6	Absent,...	Absent,...	Present,...	City and Creek.			
" 4,.....	1,567	16	98.9	99.3	Absent,...	Absent,...	Present,...	Creek.			
" 8,.....	873	11	98.7	99.2	Absent,...	Absent,...	Present,...	Creek.			
" 12,.....	720	14	98.0	98.8	Absent,...	Absent,...	Present,...	City and Creek.			
" 15,.....	1,060	24	97.7	98.8	Present,...	Absent,...	Present,...	City and Creek.			
" 19,.....	580	9	98.4	98.9	Absent,...	Absent,...	Present,...	City and Creek.			
" 25,.....	593	12	97.9	99.	Present,...	Absent,...	Present,...	City and Creek.			
" 26,.....	700	17	97.5	98.7	Absent,...	Absent,...	Present,...	City and Creek.			
" 27,.....	487	8	98.3	98.9	Absent,...	Absent,...	Present,...	Creek.			
" 29,.....	780	15	98.0	98.7	Absent,...	Absent,...	Present,...	City and Creek.			
" 31,.....	487	8	98.3	99.1	Absent,...	Absent,...	Present,...	City and Creek.			
August 2,.....	587	9	98.4	98.6	Absent,...	Absent,...	Present,...	Creek.			
" 5,.....	380	6	98.4	98.7	Absent,...	Absent,...	Present,...	Creek.			
" 7,.....	240	4	98.3	98.7	Absent,...	Absent,...	Present,...	Creek.			
" 8,.....	653	6	99.1	99.1	Absent,...	Absent,...	Present,...	Creek,			413
" 12,.....	787	16	97.9	98.6	Absent,...	Absent,...	Present,...	City and Creek,			259
" 16,.....	2,147	72	96.6	99.7	Present,...	Absent,...	Present,...	Creek,			1,707
" 18,.....	1,067	12	98.8	97.6	Absent,...	Absent,...	Present,...	Cree,			787

"	21,.....	453	7	16	98.4	96.4	Absent,..	Present,	Present,	Creek.	1,750
"	23,.....	1,760	12	10	99.3	99.4	Absent,..	Absent,..	Present,	Creek,	1,760
"	25,.....	1,920	4	16	99.3	99.1	Absent,..	Present,	Present,	Creek,	300
"	28,.....	760	7	6	99.	99.2	Absent,..	Absent,..	Present,	Creek,	680
"	30,.....	1,187	13	8	98.8	99.3	Absent,..	Absent,..	Present,	Creek,	813
September	2,...	1,033	8	21	99.2	97.9	Absent,..	Absent,..	Present,	City and Creek,	247
"	4,...	2,693	5	5	99.8	99.8	Absent,..	Absent,..	Present,	Creek,	513
"	6,...	296	8	4	97.2	98.	Absent,..	Absent,..	Present,	Creek,	193
"	9,...	267	5	4	98.1	98.5	Absent,..	Absent,..	Present,	Creek,	750
"	11,...	3,067	6	3	99.8	99.9	Absent,..	Absent,..	Present,	Creek,	753
"	13,...	960	9	6	99.	99.3	Absent,..	Absent,..	Present,	Creek,	930
"	19,...	1,227	15	11	98.9	99.1	Absent,..	Absent,..	Present,	Creek,	860
"	21,...	1,413	12	19	99.1	99.2	Absent,..	Absent,..	Present,	Creek,	667
"	25,...	1,460	4	6	99.7	99.5	Absent,..	Absent,..	Present,	Creek,	967
"	29,...	2,913	5	4	99.8	99.8	Absent,..	Absent,..	Present,	Creek,	

DATE.	Raw water Average Num- ber B. per C. C.		Filtered water, Av- erage No. B. per C. C.		Percentage of Efficiency.		Bacillus Coli.		Source water supply.
	Creek	City	Bed 1	Bed 2	Bed 1	Bed 2	Bed 1	Bed 2	
September, 2,..	1,033	813	8	21	99.2	97.9	0	0	
" 4,..	2,693	247	5	5	99.8	99.8	0	0	
" 6,..	296	513	8	4	97.2	98.	0	0	
" 9,..	267	193	5	4	98.1	98.5	0	0	
" 11,..	3,067	750	6	3	99.8	99.9	0	0	
" 13,..	960	753	9	6	99.	99.3	0	0	
" 19,..	1,227	930	15	11	98.9	99.1	0	0	
" 21,..	1,413	860	12	19	99.1	99.2	0	0	
" 25,..	1,460	667	4	6	99.7	99.5	0	0	
" 29,..	2,913	967	5	4	99.8	99.8	0	0	

The above is result of water examinations for month of September, 1905.

Examination of water from bottom of iron tank showed an average of 5,447 bacteria per C. C., and the presence of the bacillus coli.

One specimen of milk was examined for pathogenic organisms with negative result.

URINARY EXAMINATIONS.

	DEPARTMENT.		Total number.	SPECIFIC GRAVITY.			REACTION.		Sugar.	Albumin.	Pus.	Blood.	Uric acid.	Calcium oxalate	EPITHELIUM.		CASTS.		
	Male.	Female.		Increased.	Normal.	Decreased.	Acid.	Alkaline.							Renal.	Vesical.	Granular.	Hyaline.	Fatty.
Mania, acute,	7	8	15	3	10	2	15	. . .	. . .	1	. . .	. . .	3	2	. . .	1	1		
Mania, chronic,	10	11	21	4	15	2	19	2	. . .	1	. . .	. . .	2	1	1	. . .	1		
Mania, recurrent, . . .	5	3	8	3	5	4	12	. . .	. . .	. . .	. . .	. . .	2	2	2	. . .	1		
Melancholia, acute, . .	3	7	10	4	7	. . .	11	. . .	. . .	2	1	. . .	2	1	2	2	1		
Melancholia, chronic,	7	14	21	8	10	3	21	. . .	. . .	1	. . .	. . .	. . .	3	3	. . .			
Melancholia, recurrent.	4	7	11	5	3	3	11	. . .	. . .	. . .	. . .	. . .	. . .	1	1	. . .			
Dementia, primary, . .	6	5	11	4	6	1	11	. . .	. . .	2	. . .	. . .	. . .	1	. . .	. . .	
Dementia, secondary,	7	10	17	3	7	7	17	. . .	. . .	2	2	. . .	1	2	. . .	2	. . .	1	
Dementia, senile, . . .	6	5	11	2	5	4	11	. . .	. . .	1	. . .	. . .	1	1	. . .	. . .	
Paranoia,	8	2	10	4	4	2	10	. . .	. . .	. . .	. . .	. . .	3	2	2	2	. . .	2	
Paresis,	24	1	25	5	17	3	24	1	1	4	2	. . .	. . .	2	2	2	. . .	2	
Epileptic mania, . . .	4	2	6	. . .	5	1	6	. . .	. . .	. . .	. . .	. . .	. . .	1	. . .	. . .	
Epileptic dementia, . .	5	5	10	1	6	3	10	. . .	. . .	. . .	. . .	. . .	1	1	. . .	1	1		
Epileptic imbecility, .	8	3	11	3	10	3	16	. . .	. . .	2	1	. . .	. . .	2	. . .	. . .	
Imbecility,	5	8	13	3	9	1	13	. . .	. . .	1	. . .	. . .	1	1	. . .	. . .	
Total,	109	101	210	52	119	39	207	3	1	17	6	. . .	14	20	5	8	3	4	

Movement of Population.

	Males.	Females.	Total.
Number of patients under our charge October 1, 1904,	535	492	1,027
Number admitted during year, ..	117	81	198
Whole number during year,	652	573	1,225
Restored,	11	13	24
Improved,	10	7	17
Unimproved,	4	..	4
Not insane,	1	2	3
Died,	44	30	74
	70	52	122
Number at end of year,	582	521	1,103
Number on parole Sept. 30, 1905,	62	33	95
Number in hospital Sept. 30, 1905,	520	488	1,008

Average number for year, 996.74; males, 509.83; females, 486.91.

Percentage of deaths, .06 on number treated.

Percentage of recoveries on those admitted, .12.

Percentage of recoveries on whole number treated, .019.

Movement of Population.

	Males.	Females.	Total.
In hospital October 1, 1904,	535	492	1,027
Admitted during the year ending September 30, 1905,	117	81	198
First admission,	107	72	179
Second admission,	6	6	12
Third admission,	4	3	7
Fourth admission,			
Fifth and upward,			
Transferred from other hospitals, Transferred to other hospitals,...	2	1	3
Population or number under treat- ment during the year,	652	573	1,225
Discharged—Recovered,	11	13	24
Improved,	10	7	17
Unimproved,	4	.....	4
Not insane,	1	2	3
Died,	44	30	74
Total discharged,	70	52	122
Highest number during the year,..	591	519	1,110
Lowest number during the year,..	535	492	1,027
Number of different persons ad- mitted in the year,	117	80	197
Number cases recorded in the year,	117	81	198

RE-ADMISSIONS*Period of Absence Between the Discharge and Re-admission.*

	Males.	Females.	Total.
Less than one year,	3	2	5
One to two years,	1	4	5
Two to three years,			
Three to four years,			
Four years and over,	6	3	9
Number of re-admissions, ..	10	9	19

Nativity and Residence of Those Committed.

STATE.	NATIVITY.			RESIDENCE.		
	Males.	Females.	Total.	Males.	Females.	Total.
Pennsylvania,	87	64	151	117	81	198
Austria,	1	1	2			
France, .....	.....	1	1			
Germany,	4	.....	4			
Ireland,	2	.....	2			
Italy,	1	.....	1			
Maryland,	2	2	4			
Michigan, .....	.....	1	1			
New York, .....	.....	1	1			
Ohio, .....	.....	2	2			
Poland, .....	.....	1	1			
Russia,	4	.....	4			
United States,	2	1	3			
Wales,	1	.....	1			
Unknown,	13	7	20			
	117	81	198	117	81	198

Civil Condition of Those Committed.

	Males.	Females.	Total.
Single,	43	24	67
Married,	50	44	94
Widowed,	8	9	17
Divorced,	3	2	5
Unknown,	13	2	15
Total admitted,	117	81	198

Occupation of those Admitted.

Males.	No.	Females.	No.
Baker,	1	Domestic,	14
Bartender,	1	Actress,	1
Blacksmith,	1	Factory girl,	2
Boilermaker,	1	Housewife,	42
Bricklayer,	2	None,	11
Butcher,	1	Seamstress,	3
Car builder,	1	Teacher,	1
Car inspector,	1	Trimmer,	1
Carpenter,	4	Unknown,	4
Clerk,	3		
Cigarmaker,	2		
Contractor,	1		
Druggist,	1		
Engineer,	1		
Farmer,	14		
Hod carrier,	1		
Hotel proprietor,	1		
Laborer,	37		
Law student,	1		
Machinist,	3		
Merchant,	2		
Miner,	2	Wife of cigarmaker, ...	1
Minister,	1	physician,	1
None,	5		
Peddler,	1		
Physician,	1		
President Traction Co.,...	1		
Restaurant proprietor, ..	1		
Railroad caller,	1		
Salesman,	3		
Saloon keeper,	1		
Steamfitter,	1		
Steelworker,	1		
Stenographer,	1		
Stonemason,	2		
Tailor,	1		
Teacher,	2		
Teamster,	1		
Telegrapher,	1		
Unknown,	10		
	117		81

ADMISSIONS

How Committed.

	Males..	Females.	Total.
By friends,	1	.....	1
By overseers or directors of poor,			
By county commissioners,			
By Court,	116	81	197
Total admitted,	117	81	198

Age When Attacked.

	Males.	Females.	Total.
Congenital,	3	4	7
Under 15 years,	2	2	4
15 to 20 years,	8	3	11
20 to 25 years,	10	4	14
25 to 30 years,	12	10	22
30 to 35 years,	14	10	24
35 to 40 years,	9	7	16
40 to 45 years,	4	8	12
45 to 50 years,	10	5	15
50 to 60 years,	10	9	19
60 to 70 years,	7	1	8
70 to 80 years,	1	2	3
80 years and over,	1	1	2
Unknown,	26	15	41
	117	81	198

Month of Admission.

	Males.	Females.	Total.
October, 1904,	6	8	14
November, 1904,	6	8	14
December, 1904,	9	7	16
January, 1905,	10	2	12
February, 1905,	12	8	20
March, 1905,	18	8	26
April, 1905,	12	7	19
May, 1905,	12	5	17
June, 1905,	12	8	20
July, 1905,	11	9	20
August, 1905,	4	3	7
September, 1905,	5	8	13
	117	81	198

Age When Admitted.

	Males.	Females.	Total.
Under 15 years,			
15 to 20 years,	5	5	10
20 to 25 years,	14	3	17
25 to 30 years,	15	10	25
30 to 35 years,	17	12	29
35 to 40 years,	17	13	30
40 to 45 years,	3	7	10
45 to 50 years,	12	6	18
50 to 60 years,	16	10	26
60 to 70 years,	7	4	11
70 to 80 years,	2	3	5
80 years and over,	1	1	2
Unknown,	8	7	15
	117	81	198

How Supported.

	Males.	Females.	Total.
By self or friends,	1	.....	1
By overseers or directors of poor,			
By county commissioners,	116	81	197
By hospitals,			
Total,	117	81	198

Form of Disease.

	Males.	Females.	Total.
Not insane,		3	3
Mania acute,	5	7	12
Mania subacute,		1	1
Mania chronic,	4	8	12
Mania epileptic,	2	.....	2
Mania hypochondriacal,		1	1
Mania recurrent,	3	6	9
Melancholia acute,	2	3	5
Melancholia subacute,	1	.....	1
Melancholia chronic,	3	13	16
Melancholia recurrent,	1	6	7
Melancholia agitata,	3	3	6
Melancholia stuporous,	1	.....	1
Dementia acute,	5	2	7
Dementia præcox,	13	2	15
Dementia chronic,	2	6	8
Dementia toxic,	3	2	5
Dementia senile,	8	6	14
Dementia epileptic,	4	1	5
Dementia terminal,	1	.....	1
Imbecility,	4	5	9
Imbecility, epileptic,	3	3	6
Paresis,	43	2	45
Paranoia,	5	.....	5
Idiot,	1	1	2
Total,	117	81	198

Number of Attacks.

	Males.	Females.	Total.
First,	84	54	138
Second,	6	9	15
Third,	2	2	4
Fourth,	2	1	3
Fifth,			
Sixth,			
Seventh,			
Eighth,			
Unknown,	23	15	38
Total,	117	81	198

Complications.

	Males.	Females.	Total.
Diseases of brain,			
Epileptic,	8	5	13
Paralytic,	8	.....	8
Homicidal,	30	19	49
Suicidal,	12	22	34
Total,	58	46	104

ADMISSIONS—ALLEGED CAUSES OF INSANITY

Physical Causes.

	Males.	Females.	Total.
Brain fever,		1	1
Congenital,		2	2
Drugs and domestic trouble,	1		1
Epilepsy,	4	2	6
Epilepsy and ill health,		1	1
Epilepsy and injury to head,	1		1
Fall,		1	1
Gross brain lesion,	1		1
Heredity,	6	3	9
Heredity and death of son,		1	1
Heredity and fall,	1		1
Heredity and injury,		1	1
Heredity and intemperance,	1		1
Heredity and love affair,		1	1
Heredity and menopause,		1	1
Heredity and parturition,		1	1
Heredity and religion,		1	1
Heredity and separation from husband,		1	1
Ill health,	1	2	3
Ill health and religion,		1	1
Injury,	1		1
Injury to head,	4	1	5
Intemperance,	7	1	8
Intemperance and apoplexy,	1		1
Intemperance and syphilis,	1		1
Kidney trouble,		1	1
La grippe,		1	1
Masturbation,	3		3
Masturbation and rheumatism, ...	1		1
Menopause,		4	4
Morphia,		2	2
Onanism,		1	1
Overcome by heat,		1	1
Parturition,		2	2
Pneumonia,	1		1
Scarlet fever,	1	1	2
Senility,	1	1	2
Sun stroke,	2		2
Syphilis,	4	1	5
Typhoid fever and exposure,	2		2
Uterine trouble,		1	1
Total physical causes.....	45	38	83

Moral Causes.

	Males.	Females.	Total.
Abuse of husband,		1	1
Bereavement,		1	1
Daughter leaving home,		1	1
Death of child,		1	1
Divorce proceedings,		2	2
Religion,		3	3
Trouble,	1	1	2
Worry,	3	4	7
Unknown,	68	29	97
Total moral causes,	72	43	115

Duration of Disease Before Admission.

	Males.	Females.	Total.
Unknown,	22	14	36
Congenital,	2	4	6
Under 1 month,	15	9	24
1 to 3 months,	14	10	24
3 to 6 months,	3	6	9
6 to 12 months,	17	7	24
1 to 2 years,	13	7	20
2 to 3 years,	11	7	18
3 to 4 years,	6	4	10
4 to 5 years,	5	2	7
5 to 10 years,	6	7	13
10 to 15 years,	1	2	3
15 to 20 years,	1	2	3
20 to 30 years,	1	.....	1
30 and upwards,			
Total admitted,	117	81	198

Number Discharged Each Month.

	Males.	Females.	Total.
October, 1904,	2	1	3
November, 1904,	2	1	3
December, 1904,	3	1	4
January, 1905,	2	1	3
February, 1905,	1	4	5
March, 1905,			
April, 1905,	2	4	6
May, 1905,	2	2	4
May, transferred,		1	1
June, 1905,	2	3	5
June, transferred,	2		2
July, 1905,	3	1	4
August, 1905,	2	2	4
September, 1905,	3	1	4
Total discharged,	26	22	48

OF THOSE DISCHARGED—RESTORED*Age When Attacked.*

	Males.	Females.	Total.
Under 15 years,			
15 to 20 years,			
20 to 25 years,	2		2
25 to 30 years,	2	1	3
30 to 35 years,	1	1	2
35 to 40 years,	2	1	3
40 to 45 years,		3	3
45 to 50 years,		1	1
50 to 60 years,	1	2	3
60 to 70 years,		1	1
70 to 80 years,			
80 years and over,			
Unknown,	3	3	6
Total restored,	11	13	24

Duration Before Admission.

	Males.	Females.	Total.
Under 1 month,	2	.....	2
1 to 3 months,	3	3	6
3 to 6 months, .....	.....	1	1
6 to 12 months,	1	.....	1
1 to 2 years, .....	.....	3	3
2 to 3 years, .....	.....	.....	.....
3 to 4 years, .....	.....	1	1
4 to 5 years, .....	.....	.....	.....
5 to 10 years,	1	1	2
10 to 15 years,	1	.....	1
15 to 20 years, .....	.....	.....	.....
20 to 30 years, .....	.....	.....	.....
30 and upwards, .....	.....	.....	.....
Unknown,	3	4	7
Total restored,	11	13	24

Whole Duration.

	Males.	Females.	Total.
Under 3 months,	1	.....	1
3 to 6 months, .....	.....	.....	.....
6 to 9 months,	2	.....	2
9 to 12 months,	3	1	4
1 to 2 years, .....	.....	4	4
2 to 3 years, .....	.....	.....	.....
3 to 6 years, .....	.....	2	2
6 years and over,	2	2	4
Unknown,	3	4	7
Total restored,	11	13	24

Forms of Disease.

	Males.	Females.	Total.
Alcoholism chronic,	1	.....	1
Mania acute,	1	.....	1
Mania epileptic, .....	.....	1	1
Mania hypochondriacal, .....	.....	1	1
Mania recurrent,	2	2	4
Melancholia acute,	2	2	4
Melancholia recurrent, .....	.....	1	1
Melancholia chronic, .....	.....	2	2
Melancholia agitata,	2	1	3
Melancholia hypochondriacal,	1	1	2
Dementia chronic,	1	.....	1
Dementia, .....	.....	1	1
Dementia toxic,	1	1	2
Total restored,	11	13	24

Duration of Treatment.

	Males.	Females.	Total.
Under 1 month, .....	.....	.....	.....
1 to 2 months,	1	1	2
2 to 3 months,	1	1	2
3 to 4 months,	2	.....	2
4 to 5 months, .....	.....	.....	.....
5 to 6 months,	1	1	2
6 to 9 months,	3	3	6
9 to 12 months,	1	2	3
12 to 18 months,	1	1	2
18 to 24 months, .....	.....	.....	.....
2 years and over,	1	4	5
Total restored,	11	13	24

Nativity.

	Males.	Females.	Total.
Pennsylvania,	7	11	18
Other Americans,		2	2
England,			
Ireland,			
Germany,			
Unknown,	1		1
Other foreigners,	3		3
Total,	11	13	24

Cause of Disease.

	Males.	Females.	Total.
<i>Physical.</i>			
Alcohol,	1	1	2
Heredity,	1	1	2
Heredity and nervous depression,		1	1
Masturbation,	1		1
Morphia and overwork,		1	1
Opium,	1		1
Pregnancy,		1	1
Specific,		1	1
Uterine trouble,		1	1
<i>Moral.</i>			
Money matters,		1	1
Poverty and loss of home,		1	1
Worry,	1		1
Unknown,	6	4	10
Total restored,	11	13	24

OF THOSE WHO DIED

Age at Decease.

	Males.	Females.	Total.
Under 15 years,			
15 to 20 years,	2	1	3
20 to 25 years,	1	1	2
25 to 30 years,	3	2	5
30 to 35 years,	4	2	6
35 to 40 years,	6	3	9
40 to 45 years,	4	4	8
45 to 50 years,	7	1	8
50 to 60 years,	7	6	13
60 to 70 years,	8	1	9
70 to 80 years,	1	3	4
80 years and over, .....	.....	3	3
Unknown,	1	3	4
Total died,	44	30	74

Period of Residence.

	Males.	Females.	Total.
Under 1 month,	10	.....	10
1 to 2 months,	1	2	3
2 to 3 months, .....	.....	2	2
3 to 6 months,	5	4	9
6 to 9 months,	2	.....	2
9 to 12 months,	3	3	6
12 to 18 months,	2	6	8
18 to 24 months,	4	.....	4
2 to 3 years,	4	2	6
3 to 4 years,	1	2	3
4 to 5 years,	4	.....	4
5 to 10 years,	5	3	8
10 to 15 years,	2	2	4
15 to 20 years, .....	.....	1	1
20 to 25 years,	1	.....	1
25 and over, .....	.....	3	3
Unknown,			
Total died,	44	30	74

Duration of Disease from Beginning.

	Males.	Females.	Total.
Under 1 month,	1	.....	1
1 to 2 months,	2	.....	2
2 to 3 months, .....	.....	2	2
3 to 6 months,	3	1	4
6 to 9 months, .....	.....	1	1
9 to 12 months,	4	2	6
12 to 18 months, .....	.....	3	3
18 to 24 months,	9	4	13
2 to 3 years,	5	2	7
3 to 4 years,	1	1	2
4 to 5 years,	4	4	8
5 to 10 years,	5	2	7
10 to 15 years,	1	1	2
15 to 20 years, .....	.....	1	1
20 to 25 years,	1	4	5
25 and over,	8	2	10
Unknown,			
Total died,	44	30	74

Forms of Disease.

	Males.	Females.	Total.
Mania, acute, .....	.....	1	1
Mania, recurrent,	2	.....	2
Mania, chronic,	1	4	5
Mania, epileptic,	1	.....	1
Melancholia, acute,	1	2	3
Melancholia, stuporous,	1	.....	1
Melancholia, chronic, .....	.....	3	3
Melancholia, agitata,	2	.....	2
Melancholia, recurrent, .....	.....	2	2
Dementia, praecox, .....	.....	1	1
Dementia, chronic,	4	4	8
Dementia, epileptic,	4	.....	4
Dementia, senile, .....	.....	3	3
Imbecility,	2	3	5
Imbecility, epileptic,	2	2	4
Paresis,	22	5	27
Paranoia,	1	.....	1
Idiot,	1	.....	1
Total died,	44	30	74

Causes of Death.

	Males.	Females.	Total.
Aenemia, pernicious,		1	1
*Asphyxia,	1		1
Dementia, chronic exhaustion of, ..	1	2	3
Dementia, praecox exhaustion of, ..		1	1
Dysentery,		1	1
Epilepsy, exhaustion of,	5	1	6
Erysipelas,	2		2
Femur, fracture of (right) intra- capular,		1	1
Gangrene,		1	1
Heart, valvular disease of,	1	1	2
Hemorrhage, cerebral,		1	1
Hemorrhage, internal,	1		1
Hemorrhage, intestinal,		1	1
Inflammation (cellular), of face and neck,	1		1
Lungs, acute congestion of,		1	1
Mania, chronic exhaustion of,		1	1
Melancholia, acute exhaustion of, ..		1	1
Melancholia, agitata exhaustion of, ..	1		1
Melancholia, chronic exhaustion of, ..		1	1
Melancholia, recurrent exhaustion of,		1	1
Melancholia, stuperous exhaustion of,	1		1
Paresis,	22	6	28
Pneumonia,		1	1
Scirrhus of mammae,		1	1
Tuberculosis,	5	3	8
Typhoid fever,	3	3	6
Total died,	44	30	74

*Accumulation of mass of soft bread in mouth and throat.

OF THOSE REMAINING SEPTEMBER 30, 1905

How Supported.

	Males.	Females.	Total.
By self or friends,	5	11	16
By overseers or directors of poor,	138	180	318
By county commissioners,	439	331	770
By hospital,			
Total remaining,	582	522	1,104

Period of Residence.

	Males.	Females.	Total.
Under 1 month,	5	8	13
1 to 2 months,	3	3	6
2 to 3 months,	10	9	19
3 to 6 months,	30	16	46
6 to 12 months,	46	35	81
12 to 18 months,	37	21	58
18 to 24 months,	31	22	53
2 to 3 years,	41	31	72
3 to 5 years,	74	78	152
5 to 10 years,	147	132	279
10 to 15 years,	98	73	171
15 to 20 years,	36	60	96
20 to 25 years,	18	17	35
25 to 30 years,	3	9	12
30 and over,	3	8	11
Unknown,			
Total remaining,	582	522	1,104

Forms of Insanity.

	Males.	Females.	Total.
Not insane,	1	1	2
Mania, acute,	10	21	31
Mania, subacute,	1	1	2
Mania, chronic,	79	147	226
Mania, epileptic,	19	13	32
Mania, hysterical,	1	2	3
Mania, recurrent,	23	24	47
Mania, puerperal, .....	.....	2	2
Mania, delusional, .....	.....	1	1
Erotomania, .....	.....	1	1
Melancholia, acute,	18	18	36
Melancholia, epileptic, .....	.....	1	1
Melancholia, recurrent,	7	20	27
Melancholia, chronic,	61	110	171
Melancholia, puerperal, .....	.....	3	3
Melancholia, agitata,	8	3	11
Melancholia, hysterical, .....	.....	1	1
Melancholia, subacute,	1	.....	1
Dementia, acute,	13	7	20
Dementia, epileptic,	14	4	18
Dementia, chronic,	69	57	126
Dementia, praecox,	13	1	14
Dementia, alcoholic,	3	.....	3
Dementia, senile,	19	19	38
Dementia, toxic,	1	2	3
Dementia, terminal,	1	2	3
Imbecility,	79	51	130
Idiocy,	5	5	10
Paresis,	75	3	78
Paranoia,	61	2	62
Total remaining,	582	522	1,104

Color.

	Males.	Females.	Total.
White,	570	514	1,084
Colored,	12	8	20
Total remaining,	582	522	1,104

Nativity.

	Males.	Females.	Total.
Native of United States,	453	437	890
Foreigners,	78	56	134
Unknown,	51	29	80
Total remaining,	582	522	1,104

Duration of Disease Before Admission.

	Males.	Females.	Total.
Under 1 month,	29	18	47
1 to 2 months,	23	19	42
2 to 3 months,	22	16	38
3 to 6 months,	36	35	71
6 to 12 months,	50	48	98
12 to 18 months,	46	46	92
18 to 24 months,	20	12	32
2 to 3 years,	48	46	94
3 to 5 years,	51	57	108
5 to 10 years,	41	57	98
10 to 15 years,	20	31	51
15 to 20 year,	10	28	38
20 to 25 years,	15	10	25
25 to 30 years,	9	4	13
30 and over,	8	14	22
Unknown,	154	81	235
Total remaining,	582	522	1,104

	Males.	Females.	Total.
Private,	5	11	16
Indigent patients,	577	511	1,088
Total remaining,	582	522	1,104

Probabilities as to Recovery.

	Males.	Females.	Total.
<i>Curable.</i>			
Indigent,	31	18	49
Total,	31	18	49
<i>Incurable.</i>			
Private,	5	11	16
Indigent,	546	493	1,039
Total,	551	504	1,055
Epileptic,	69	47	116
Paralytic,	18	5	23
Homicidal,	119	115	234
Suicidal,	67	130	197
Insane convicts,	13	.....	13
Criminal insane,	39	.....	39
Unclean in person or habits,	183	66	249

Relatives Who Had Been Insane.

	Males.	Females.	Total.
Both parents, .....	.....	1	1
On father's side,	34	38	73
On mother's side,	31	35	66
Mother insane,	23	25	48
Father insane,	24	22	46
Brother or sister,	42	51	93
Cousins, .....	.....	6	6

Civil Condition.

	Males.	Females.	Total.
Single,	332	218	550
Married,	174	231	405
Widowed,	18	51	69
Divorced,	3	7	10
Unknown,	55	15	70
Total,	582	522	1,104

*Of the Indigent Patients in the Hospital on September 30, 1905,
Italics Indicate Private Patients.*

	Males.	Females.	Total.
Adams,	3	9	12
Bedford,	15	12	27
<i>" private,</i>	1	.....	1
Berks,	134	96	230
<i>" private,</i>	2	1	3
Bradford,			
Blair,	15	8	23
Carbon,	1	.....	1
Clearfield,	1	.....	1
Columbia,	2	.....	2
Cumberland,	14	13	27
<i>" private, .....</i>	.....	1	1
Dauphin,	64	95	159
<i>" private, .....</i>	.....	2	2
Franklin,	22	20	42
Fulton,	4	1	5
Huntingdon,	21	23	44
Juniata,	20	10	30
Lancaster,	2	2	4
<i>" private,</i>	1	.....	1
Lebanon,	36	35	71
McKean, .....	.....	1	1
Mifflin,	9	15	24
<i>Montgomery, private, .....</i>	.....	2	2
Northampton, .....	.....	1	1
Northumberland,	2	1	3
Perry,	23	22	45
Philadelphia,	1	2	3
<i>" private,</i>	1	1	2
Schuylkill,	127	95	222
<i>" private, .....</i>	.....	1	1
York,	61	50	111
<i>" private, .....</i>	.....	3	3
Total,	582	*522	1,104

*One female patient died September 30, 1905.

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	DISCHARGED.									Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.			
	Admitted.			Re-covered.			Im-proved.			Unim-proved.			M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.													M.	F.	T.	
1868,	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.252	.272	.261
1869,	103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	305	263	568	.045	.053	.049	.078	.233	.146	.188
1870,	86	82	168	15	15	30	.	39	.	36	24	36	24	15	39	.	434	298	280	578	.080	.053	.067	.050	.174	.182	.178	
1871,	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	.	.	640	.	.	.048	.	.184	.174	.179
1872,	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	219	467	451	312	663	.082	.054	.069	.071	.083	.076	.240
1873,	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	192	408	335	290	625	.056	.051	.054	.056	.072	.064	.218
1874,	75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.253	.297	.275
1875,	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.180
1876,	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.247	.200	.227
1877,	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.175	.161	.169
1878,	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.063	.035	.050	.060	.246	.154	.202
1879,	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	291	573	.067	.034	.050	.053	.202	.191	.197
1880,	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.228	.235	.231
1881,	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	363	266	326	532	.072	.052	.060	.048	.185	.089	.115
1882,	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.186	.105	.143
1883,	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.168	.123	.146
1884,	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.197	.157	.179
1885,	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.240	.133	.194

1886,	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137
1887,	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206
1888,	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110
1889,	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166
1890,	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164
1891,	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280
1892,	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287
1893,	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1894,	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.053	.286	.358	.211
1895,	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.251
1896,	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.352	.220
1897,	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1898,	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.002	.200	.201
1899,	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.071	.035	.027	.032	.272	.420	.160
1900,	104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	481	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.145	.100
1901,	92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	543	1,116	.078	.047	.063	.020	.031	.025	.130	.204	.165
1902,	81	82	163	10	21	31	6	6	12	1	1	2	32	34	66	505	479	984	557	541	1,098	.057	.062	.060	.017	.038	.027	.123	.256	.190
1903,	80	59	139	39	45	84	11	9	20	3	6	9	32	15	47	499	463	962	585	538	1,123	.054	.027	.041	.066	.083	.07	.48	.76	.60
1904,	118	83	201	16	16	32	9	6	15	5	1	6	51	31	82	535	492	1027	617	546	1,163	.07	.05	.07	.02	.029	.02	.13	.19	.15
1905,	117	81	198	11	13	24	10	7	17	4	.	4	44	30	74	520	488	1008	652	573	1,225	.067	.052	.06	.016	.02	.019	.09	.16	.12

TREASURER'S ANNUAL STATEMENT

For the Year Commencing Oct. 1, 1904, and Ending Sept. 30, 1905.

Receipts.

Balance in Treasury, Oct. 1, 1904,		\$18,089 93
For board, etc., of patients,	\$196,445 60	
Clothing of private patients,	64 83	
Special appropriation for construction new kitchen building,	228 57	
Special appropriation for insurance,...	2,637 22	
Special appropriation for new buildings,	142,251 11	

From other sources as follows:

For stock sold,	\$328 80	
Probates,	2 50	
Funeral expenses,	249 25	
Stores sold,	663 64	
Waste material,	239 86	
Postage,	15 00	
Drafts on scales,	20 00	
	1,519 05	
		343,146 38
		\$361,236 31

Expenditures.

Steward's orders issued for supplies and wages,	\$184,312 69	
Steward's orders issued for construction of new kitchen building,	228 57	
Steward's orders issued for insurance,...	2,637 22	
Steward's orders issued for construction of new buildings,	142,251 11	
Officers' salaries,	9,199 00	
Officers' expenses,	552 61	
Steward's incidentals,	300 00	
	339,481 20	

Balance in Treasury Sept. 30, 1905,	\$21,755 11
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Respectfully submitted,

J. WESLEY AVL,
Treasurer.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES

For the Year Commencing Oct. 1, 1904, and Ending Sept. 30, 1905.

HOUSEHOLD.

Butter, 26,882 lbs.,	\$6,793 30	
Milk, 2,151 gals.,	322 65	
		\$7,115 95
Baking powder, spices, etc.,		119 07
Beans, 260 44/60 bu.,	\$569 23	
Beans, lima, 1,174 lbs.,	54 60	
		623 83
Chocolate, 150 lbs.,	\$41 02	
Coffee, 9,825 lbs.,	1,236 60	
Tea, 1,666 lbs.,	394 16	
		1,671 78
Cornstarch and gelatine, 270 lbs.,	\$18 60	
Cheese, 893½ lbs.,	103 31	
Crackers, 2,774½ lbs.,	227 86	
		349 77
Eggs, 15,469 1/3 doz.,	\$3,293 28	
Fish, fresh, 16,664 lbs.,	1,673 52	
Fish, salt, 98 bbls.,	1,043 54	
Oysters, 214 gals.,	321 66	
Clams, crabs and lobsters,	33 25	
		6,365 25
Flour, 1,550¼ bbls.,	\$8,611 63	
Oatmeal, 69 bbls.,	389 85	
Bread, 260 loaves,	10 01	
Rice, 3,300 lbs.,	174 75	
Yeast,	152 80	
Cornmeal, 21 bbls.,	66 70	
Buckwheatmeal,	6 00	
		9,411 74
Beef, fresh, 204,728 lbs.,	\$17,451 19	
Beef, dried, 240 lbs.,	36 00	
Bacon, 111 lbs.,	20 64	
Ham, 19,272 lbs.,	2,057 35	
Calf liver, 335½ lbs.,	83 82	

Amount carried forward, \$19,649 00 \$25,657 39

<i>Amount brought forward,</i>	<i>\$19,649 00</i>	<i>\$25,657 39</i>
Mutton and lamb, 3,527 lbs.,	427 58	
Poultry, 1,749 lbs.,	303 86	
Veal, 22,527 lbs.,	2,307 84	
Pork, 3,331 lbs.,	366 41	
Hog casings, 131 lbs.,	58 94	
Sweetbreads, 212	53 00	
	<hr/>	23,166 63
Ice, 2,200 lbs.,		4 40
Potatoes, white, 197 bu.,	\$110 25	
Potatoes, sweet, 71½ bu.,	53 10	
	<hr/>	163 35
Vegetables, canned,	\$11 30	
Vegetables, fresh,	7 25	
Apples, 470 bu.,	216 00	
Bananas, 28 bunches,	36 55	
Cranberries, 6 bbls.,	15 75	
Cocoanuts, ½ doz.,	60	
Fruits, small,	221 95	
Fruits, dried,	266 94	
Pineapples,	9 25	
Grapes, 660¼ lbs.,	27 83	
Melons,	57 00	
Lemons, 10 boxes,	44 75	
Oranges, 35 boxes,	115 50	
Olives, 12 cases,	21 35	
Peaches, 9 bu.,	15 75	
Pears, 12½ bu.,	16 25	
Quinces, 4 baskets,	4 00	
	<hr/>	1,088 02
Cider, 10 gals.,	\$2 00	
Vinegar, 1,104 gals.,	155 60	
Olive oil, 3 cases,	36 00	
	<hr/>	193 60
Salt, 99 sacks,	\$95 87	
Sugar, 46,694 lbs.,	2,408 17	
	<hr/>	2,504 04
Molasses, N. O., 689½ gals.,	\$227 74	
Syrup, 3,409 gals.,	782 66	
	<hr/>	1,010 40
Soap, Ivory, 72 boxes,	\$512 00	
Potash, 84 cases,	315 00	
	<hr/>	
<i>Amount carried forward,</i>	<i>\$827 00</i>	<i>\$54,787 83</i>

STATE LUNATIC HOSPITAL.

47

<i>Amount brought forward,</i>	<i>\$827.00</i>	<i>\$54,787 83</i>
Scouring material,	178 20	
Soda sal, 345 lbs.,	2 81	
		1,008 01
Starch, laundry, 4,756 lbs.,	\$262 82	
Blue,	8 82	
Tobacco, 1,021 lbs.,	313 85	
		585 49
Coffee grinders,	\$12 00	
Apple parers,	2 25	
Hominy,	2 25	
L. & P. sauce, 12 pints,	5 00	
Mince meat, 582 lbs.,	49 56	
Insect powder, 50 lbs.,	17 50	
Candy and boxes,	51 55	
Tacks,	2 72	
Spaghetti, 20 lbs.,	2 00	
Metal polish,	3 00	
Twine,	8 40	
Sardines,	4 35	
Meat saw blade,	45	
Sad irons,	4 20	
Anhydrous ammonia,	72 65	
Chloride calcium,	12 00	
Ice cream, 15 gals.,	15 00	
Coffee pot,	4 15	
Aqua ammonia,	35 53	
Tailor iron repaired,	1 75	
Fly paper,	14 40	
Meat choppers and repairs,	3 50	
Shears, 2 doz.,	10 00	
Butcher steel,	75	
Almonds, 10 lbs.,	2 00	
Freight and drayage,	92 68	
		429 64
		<u>\$55,810 97</u>

FUEL AND LIGHT.

Coal, 5,907 497/2240 tons,	\$19,252 82	
Candles and matches,	30 23	
Oils, 524½ gals.,	86 30	
Lamps, electric,	260 00	
		\$19,629 35

CLOTHING.

Shoes and slippers,	\$2,213 70	
Hats and caps,	307 50	
Material for clothing,	2,377 95	
Ready-made clothing,	9,226 84	
		<u>\$14,125 99</u>

MEDICINE AND MEDICAL SUPPLIES.

Medicine and medical supplies,	\$2,435 21	
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FURNITURE.

Toilet articles,	\$161 60	
Baskets,	12 00	
Bedding,	4,746 59	
Wire mattresses,	262 50	
		<u>5,182 69</u>
Brooms and brushes,	\$553 64	
Curtains,	82 08	
Carpets,	2 50	
Chambers,	141 39	
Rugs and mats,	36 60	
Cedarware,	62 75	
Chamois skins,	11 60	
Clocks and repairs,	25 75	
Looking glasses,	12 00	
		<u>928 31</u>
Sewing machines and repairs,	\$13 40	
Cutlery and plated ware,	157 66	
Supplies for billiard tables,	176 78	
Supplies for electric light and heat,	350 01	
		<u>697 85</u>
Mouse traps,	\$1 05	
Bureaus, 5,	157 60	
Brass rods,	2 53	
Awning stripe,	10 12	
Table casters,	34 80	
Mosquito netting,	15 00	
Rollers and hangers,	54 74	
		<u>\$275 84</u>
Lanterns,	\$2 15	
Beds,	1,350 00	
		<u></u>
<i>Amount carried forward,</i>	<i>\$1,352 15</i>	<i>\$7,084 69</i>

<i>Amount brought forward,</i>	<i>\$1,352 15</i>	<i>\$7,084 69</i>
Chairs,	248 10	
Queensware,	955 61	
Mops, handles and washboards,	96 41	
Spittoons,	126 50	
Table linen,	58 95	
Tinware and repairs,	810 17	
Toweling and towels,	36 00	
Thermometers, 3 doz.,	14 25	
Freight and drayage,	70 90	
		3,769 04
		<u>\$10,853 73</u>

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Feed, chopped, 256,085 lbs.,	\$2,843 81	
Oats, 3,450 bu.,	1,345 50	
Barley, 20 bu.,	13 74	
Manure, 135 726/2000 tons,	180 76	
Straw, 106 220/2000 tons,	1,273 02	
Paris green, 150 lbs.,	31 00	
Flower pots,	19 49	
Fertilizer,	444 50	
Axle grease,	9 05	
Curry combs, 4 doz.,	6 00	
Implements, farm,	264 83	
Implements, garden,	124 15	
Implements, lawn,	18 60	
Carriages and repairs,	111 79	
Wagons, heavy, and repairs,	27 30	
Wagons, light, and repairs,	94 18	
Harness and repairs,	79 53	
Medical treatment for stock,	119 00	
Stock bought,	1,142 74	
Poultry bought,	24 50	
Shoeing horses,	22 15	
Seeds, farm,	85 29	
Seeds, garden,	309 62	
Moss, 2 bbls.,	2 50	
Peat, 1 bbl.,	1 50	
Sieves, 4,	3 75	
		<u>\$8,598 30</u>

UNCLASSIFIED.

Water rent,	\$1,206 67	
Traveling expenses,	82 94	
Advertising proposals,	70 20	
Contingent fund (steward),	300 00	
Expenses with patients,	223 93	
Expenses, funeral,	165 75	
Spectacles,	45 80	
	<hr/>	\$2,095 29
		<hr/>

INSURANCE.

Insurance,	\$68 21
	<hr/>

REFUNDED OVERPAID BOARD.

Refunded overpaid board,	\$35 40
	<hr/>

OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$19 50	
Books,	282 97	
Postage,	258 60	
Printing annual reports,	408 00	
Stationery,	269 21	
Typewriters and repairs,	3 50	
Subscription to medical journal,	57 65	
Telephone rental,	221 00	
Assessment D. P. and Charities of Pennsylv-		
ania,	15 00	
	<hr/>	\$1,535 43
		<hr/>

AMUSEMENTS OF PATIENTS.

Checkers and checker boards,	\$43 75
Books,	17 50
Musicians,	183 25
Dancing master,	47 50
Entertainment,	20 00
Subscription to newspapers,	178 25
Tinsel and tree ornaments,	11 93
Tuning pianos,	10 00
Playing cards,	43 00
	<hr/>

Amount carried forward, \$555 18

<i>Amount brought forward,</i>	<i>\$555 18</i>	
Greens,	27 80	
Training chorus,	25 00	
Masks and shields,	8 96	
Barnum & Bailey,	65 00	
		<hr/>
		<i>\$681 94</i>

REPAIRS AND RENEWALS.

Brick,	\$60 25	
Hose,	48 75	
Lime, sand and cement,	1,700 26	
Pipe, terra cotta,	58 54	
Rope, wire and cord,	16 60	
Repairs to roofs, slate,	6 05	
Repairs to boilers,	838 95	
Ventilators and repairs,	68 70	
Repairs to cars,	49 79	
Repairs to spouting,	128 96	
Ranges and repairs,	107 96	
Radiators and repairs,	4 00	
Repairs to electric light plant,	1,037 78	
Laundry machinery and repairs,	399 56	
Iron fencing,	172 76	
Bread racks,	60 00	
Differential block,	22 50	
Vacuum pump,	550 00	
Excavating,	572 78	
Brown stone,	794 26	
Iron beams,	192 93	
Ice tongs,	2 25	
Abattoir scale,	72 00	
Galvanized rollers,	24 00	
Crushed stone,	662 24	
Steel rails,	24 00	
Repairs to coal wagon,	64 80	
Tar paper,	37 75	
Food cars,	225 00	
Scoop shovels,	8 50	
Refrigerator and repairs,	84 85	
Wire netting,	83 25	
Slop sinks,	43 18	
Repairing hot water urn,	8 90	

Amount carried forward, *\$8,132 10*

<i>Amount brought forward,</i>	<i>\$8,132 10</i>	
Pump rod,	7 50	
Papering,	39 34	
Kitchen sink,	20 00	
Chain,	65	
Freight and drayage,	534 86	
Wages to plasterer,	155 80	
Wages to carpenters,	923 14	
Wages to bricklayers,	124 35	
Wages to machinists,	193 88	
Wages to masons,	527 54	
	<hr/>	\$10,759 16

IMPROVEMENTS TO GROUNDS.

Shovels, 3 doz.,	14 30	
Picks, 1 doz.,	3 75	
Mattocks, 1 doz.,	5 00	
Scoops,	9 00	
Wages to laborers,	4,720 30	
	<hr/>	4,752 35

FENCING.

Fencing material,	\$51 84	
Wages to fencemaker,	58 30	
	<hr/>	110 14

MACHINISTS' SUPPLIES.

Belting,	273 65	
Bolts, nuts, etc.,	1 80	
Castings,	146 16	
Packing,	168 19	
Engine oil, 205½ gals.,	28 77	
Cylinder and valve oil, 408 gals.,	97 06	
Iron pipe and fittings,	498 68	
Galvanized pipe and fittings,	27 53	
Pipe covering,	13 52	
Valves, etc.,	134 80	
Tools,	14 81	
Grindstone,	6 00	
C. C. oil, 1,280 gals.,	192 00	
Sheet lead,	1 48	
Gasoline, 25 gals.,	3 18	

Amount carried forward, \$1,607 63 \$15,621 65

<i>Amount brought forward,</i>	<i>\$1,607 63</i>	<i>\$15,621 65</i>
Asphaltum, 5 gals.,	3 00	
Gauge glasses,	5 88	
Shafting and pulleys,	64 17	
Plumber's furnace,	3 00	
Emery, 20 lbs.,	1 90	
Copper wire,	3 00	
Oil cups,	3 20	
Gum rings,	4 45	
Chain, 100 feet,	4 00	
	<hr/>	1,700 23

BLACKSMITH'S SUPPLIES.

Coal,	\$4 25	
Never-slip calks,	27 45	
Horse shoes and nails,	15 81	
Bolts,	2 55	
Horse shoe pads,	70 56	
Tools,	23 45	
Iron and steel,	94 11	
	<hr/>	238 18

CARPENTER'S SUPPLIES.

Lumber,	\$1,505 84	
Locks and hinges,	64 18	
Tools,	37 23	
Nails, screws, etc.,	60 86	
Saw blades,	1 90	
Four dozen plates (escutcheons),	1 80	
Chalk,	20	
Step ladders,	7 00	
Plates,	3 60	
Glue,	3 20	
Sand paper,	1 53	
Sash rollers,	50	
Wire netting,	14 29	
	<hr/>	1,702 13

PAINTER'S SUPPLIES.

Glass and putty,	\$59 05	
Paints and oils,	883 76	
	<hr/>	
<i>Amount carried forward,</i>	<i>\$942 81</i>	<i>\$3,640 54</i>

<i>Amount brought forward,</i>	<i>\$942 81</i>	<i>\$3,640 54</i>
Beeswax, 250 lbs.,	82 50	
Brushes and handles,	9 35	
	<hr/>	1,034 66

SHOEMAKER AND UPHOLSTERER'S SUPPLIES.

Leather,	\$65 15	
Tools,	7 25	
Mattress gimp and tufting,	41 30	
Hair, 1,015 lbs.,	365 40	
	<hr/>	479 10
		<hr/>
		\$20,775 95
		<hr/>

WAGES.

Attendants,	\$21,014 01	
Bakers,	930 45	
Bookkeeper,	720 00	
Clerk,	550 00	
Blacksmith,	344 36	
Carpenters,	1,175 42	
Bricklayer,	849 00	
Cooks,	2,192 91	
Center assistants,	1,978 81	
Druggist,	600 00	
Electricians,	981 82	
Firemen,	1,476 83	
Farm and team,	1,240 15	
Gardeners,	2,689 38	
Stablemen,	600 00	
Herdsmen,	1,036 69	
Jobbers,	1,024 53	
Laundrymen and maids,	2,317 51	
Machinists,	2,449 75	
Painter,	420 00	
Soapmaker,	420 00	
Shoemaker,	480 00	
Storekeeper,	480 00	
Stenographer,	445 00	
Tailor,	480 00	
Watchman,	330 00	
Mason,	440 30	
	<hr/>	\$47,666 92

RECAPITULATION.

Household,	\$55,810 97	
Fuel and light,	19,629 35	
Clothing,	14,125 99	
Medicine and medical supplies,	2,435 21	
Furniture,	10,853 73	
Farm, garden, stable, piggery and poultry yard,	8,598 30	
Unclassified,	2,095 29	
Insurance,	68 21	
Refunded over-paid board,	35 40	
Office supplies and stationery,	1,535 43	
Amusement of patients,	681 94	
Repairs and renewals,	20,775 95	
Wages,	47,666 92	
	<hr/>	\$184,312 69
Special appropriation for construction of new kitchen building,		228 57
Special appropriation for insurance,		2,637 22
Special appropriation for cold storage building,		921 81
Special appropriation for construction buildings for acute and dangerous patients,		83,760 17
Special appropriation for construction of convalescent building,		57,569 13
		<hr/>
		\$329,429 59

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD

FARM.

EXPENSES.

Inventory, live stock on hand September 30, 1904,	\$7,738 00
Feed,	5,436 41
Grinding wheat,	52 15
Seeds and fertilizers,	1,166 65
Sundry repairs and expenses,	140 93
Stock purchased,	490 00
New implements,	198 40
Wages and board of men,	3,164 84
	<hr style="width: 100%; border: 0.5px solid black;"/> \$18,387 38 <hr style="width: 100%; border: 0.5px solid black;"/>

INCOME.

Corn, 712 bu. @ 50 cents,	\$356 00
Oats, 50 bu. @ 30 cents,	15 00
Wheat, 521 35/60 bu. ground into flour, 96 173/196 bbls., @ \$5.55,	537 70
Hay, 109 tons, @ \$15,	1,635 00
Corn fodder, 12 loads, @ \$5,	60 00
Potatoes, 5,200 bu., @ 55 cents,	2,860 00
Pumpkins, 4 loads, @ \$5,	20 00
Green feed, 104 tons, @ \$3,	312 00
Silage, 200 tons, @ \$3,	600 00
Stock sold,	328 80
Milk, 36,250 gals., @ 15 cents,	5,437 50
Hauling coal, 6,859 tons, @ 25 cents,	1,714 75
Keeping three chore horses,	312 00
Inventory,	7,863 00
	<hr style="width: 100%; border: 0.5px solid black;"/> \$22,051 75 <hr style="width: 100%; border: 0.5px solid black;"/>

GARDEN.

EXPENSES.

Inventory, vegetables, stock, etc., on hand,	
September 30, 1904,	\$4,677 90
Feed,	672 50
Seeds and fertilizers,	1,126 54
Sundry repairs and expenses,	71 02
New implements,	107 13
Stock purchased	200 00
Wages and board of men,	3,235 38
	<hr/>
	\$10,090 47

INCOME.

Asparagus, 56 baskets, @ \$2,	\$112 00
Beans, lima, in pods, 279 baskets, @ 50 cents,	139 50
Beans, lima, shelled, 6 bu., @ \$2,	12 00
Beans, string, 565 baskets, @ 50 cents,	282 50
Beets, 767 baskets, @ 40 cents,	306 80
Cabbage, 17,390 heads, @ 5 cents,	869 50
Carrots, 217 baskets, @ 50 cents,	108 50
Cauliflower, 125 heads, @ 8 cents,	10 00
Celery, 26,700 heads, @ 4 cents,	1,068 00
Corn, 6,743 doz., @ 10 cents,	674 30
Cucumbers, 340 doz., @ 60 cents,	204 00
Currants, 60 qts., @ 10 cents,	6 00
Egg plant, 1,624, @ 5 cents,	81 20
Grapes, 625 lbs., @ 3 cents,	18 75
Horse radish, 146 baskets, at \$1.50,	219 00
Herbs, 750 bunches, @ 3 cents,	22 50
Lettuce, 653 baskets, @ 40 cents,	261 20
Melons, 40 baskets, @ 75 cents,	30 00
Onions, green, 514 baskets, @ \$1.50,	771 00
Onions, winter, 112 bu., @ 70 cents,	78 40
Onions, sets, 12 bu., @ \$3,	36 00
Okra, 16 baskets, @ \$1,	16 00
Parsnips, 864 baskets, @ 75 cents,	648 00
Pears, 111 baskets, @ 50 cents,	55 50
Peas, 291 baskets, @ 75 cents,	218 25
Peppers, 435 doz., @ 8 cents,	34 80
Potatoes, 527 bu., @ 55 cents,	289 85

Amount carried forward, \$6,573 55

<i>Amount brought forward,</i>	<i>\$6,573 55</i>
Parsley, 920 bunches, @ 3 cents,	27 60
Peaches, 62 baskets, @ 75 cents,	46 50
Pumpkins, 80 baskets, @ 25 cents,	20 00
Pickles, salted, 25,100, @ 60 cents,	150 60
Radishes, 214 baskets, @ \$1,	214 00
Rhubarb, 118 baskets, @ 50 cents,	59 00
Raspberries, 45 qts., @ 8 cents,	3 60
Spinach, 345 baskets, @ 25 cents,	86 25
Squashes, 80 baskets, @ 60 cents,	48 00
Salsify, 195 baskets, @ \$1,	195 00
Sauerkraut, 30 bbls., @ \$5,	150 00
Strawberries, 265 qts., @ 8 cents,	21 20
Tomatoes, 1,761 baskets, @ 40 cents,	704 40
Turnips, 995 baskets, @ 35 cents,	348 25
Cauliflower, forced, 250 heads, @ 15 cents,	37 50
Cucumbers, forced, 469, @ 20 cents,	93 80
Cut flowers, forced, 690 boxes, @ 75 cents, ..	517 50
Lettuce, forced, 6,195 heads, at 5 cents, . . .	309 75
Mushrooms, forced, 316 qts., at 75 cents, ...	237 00
Parsley, forced, 676 bun., @ 5 cents,	33 80
Radishes, forced, 296 bun., @ 10 cents, . . .	29 60
Tomatoes, forced, 118 doz., @ 75 cents, ...	88 50
Large plants for wards, 2,365, @ 20 cents, ..	473 00
Miscellaneous plants, 19,400, @ 5 cents, ...	970 00
Inventory,	4,248 00
	<hr/>
	<u><u>\$15,686 40</u></u>

PIGGERY.

EXPENSES.

Inventory, live stock, etc., on hand Septem- ber 30, 1904,	1,117 00
Feed, corn, 190 bu., @ 50 cents,	95 00
Sundry expenses,	9 50
Shoats bought,	452 74
Wages,	216 00
	<hr/>
	<u><u>\$1,890 24</u></u>

INCOME.

Lard, 6,479 lb., @ 8 cents,	\$518 32
Pork, 20,199 lb., @ 8 cents,	1,615 92
Inventory,	1,169 00
	<hr/>
	<u><u>\$3,303 24</u></u>

POULTRY YARD.

EXPENSES.

Inventory live stock on hand, September 30, 1904,	\$49 00	
Feed,	41 30	
		<hr/>
		\$90 30

INCOME.

Eggs, 294¾ doz., @ 22 cents,	\$64 85	
Poultry, 609 lbs., @ 12 cents,	73 08	
Inventory,	44 00	
		<hr/>
		\$181 93

SOAP FACTORY.

EXPENSES.

Lye,	\$382 50	
Salt,	4 00	
Soap grease, 22,873 lbs., @ 3 cents,	686 19	
Sundry supplies,	4 40	
Wages,	420 00	
		<hr/>
		\$1,497 09

INCOME.

Hard soap, 12,909 lbs., @ 3 cents,	\$387 27	
Soft soap, 11,309 gals., @ 8 cents,	904 72	
		<hr/>
		\$1,291 99

RECAPITULATION.

INCOME.

Farm,	\$22,051 75	
Garden,	15,686 40	
Piggery,	3,303 24	
Poultry yard,	181 93	
Soap factory,	1,291 99	
		<hr/>
		\$42,515 31

EXPENSES.

Farm,	\$18,387 38	
Garden,	10,090 47	
Piggery,	1,890 24	
Poultry yard,	90 30	
Soap factory,	1,497 09	
		<hr/>
		\$31,955 48

Respectfully submitted,

J. B. LIVINGSTON,
Steward.

COUNTIES IN THE DISTRICT

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York,
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry.

INSTRUCTIONS

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate, according to Form 3, must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable under-clothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. Visitors are admitted to the Hospital only on Wednesday and Saturday, from 2 to 5 P. M.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admission

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Decree of relationship, if any, or other
circumstances of connection with the {
patient.

Dated thisday, one thousand nine hundred
and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State
Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient

(If any particulars in this statement be not known, the fact is to be so stated).

1. Name of patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.

7. Children; name and address.
8. Brothers and sisters and the residence of each of these persons.
9. If not more than one of these classes is known, the names and residences of such of the next degree of relations as are known.
10. A statement at the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.
11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement may be added, viz:

Occupation, if any,

Residence,

Decree of relationship, if any, or other
circumstances of connection with the
patient. {

[FORM 3.]

Certificates of Physicians

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates herein-after mentioned, at [here insert the street and number of the house, if any, or like particulars], in the county of separately examined of [insert residence and profession, or occupation, if any], and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said, nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed] M. D.

[Residence]

Dated this day, one thousand nine hundred and

[Signed] M. D.

[Residence]

Dated this day, one thousand nine hundred and

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of county, of the State of Pennsylvania, do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19....; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

.....[L. s.]

[FORM 4.]

History of the Patient

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father's or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?
6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?

* Certificate of a notary public will not be accepted.

- Was sedentary or active in habits?
 Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
 Give a statement of those symptoms?
 What evidence of insanity exists at the present time?
 8. Has the patient any permanent delusion, hallucinations or illusions, and if so, what are they?
 9. Is this the first attack?
 If others, what were their nature, when did they occur, and what were their duration?
 10. Has the patient any disposition to injure others, if so, is it from premeditation, or sudden passion?
 11. Does the propensity to suicide exist?
 Has the patient ever made an attempt, if so, in what manner?
 12. Has the patient a disposition to destroy clothing, furniture, &c.?
 Is the patient cleanly in habits?
 13. What was the patient's natural temper or disposition, and has the disease produced any change?
 Was there any peculiarity or eccentricity?
 Has the disease occasioned any failure of the memory or understanding?
 14. What is the predisposing cause of the attack?
 What is the exciting cause?
 Was the present attack preceded by premonitory symptoms?
 15. Has any restraint or confinement been resorted to, if so, of what kind and for how long?
 16. Has the patient received any medical treatment during this attack, and who were physicians?
 17. What is the condition of the stomach and bowels, and what of genito-urinary organs?
 18. Does the patient rest well at night?
 19. State any other particulars of the patient's history which may have a bearing on the present attack?

[FORM 5.]

Bond for Private Patients

Know all men by these presents, That we
..... of in the county
of, State of Pennsylvania, are held and firmly bound
unto the Pennsylvania State Lunatic Hospital and its successors
and assigns, in the sum of five hundred dollars, for the payment of
which we jointly and severally bind ourselves by these presents.

WHEREAS, of of
the county of and who is insane, has been admitted as
a patient into the Pennsylvania State Lunatic Hospital; now, there-
fore, the condition of this obligation is, that if the said obligors shall
pay to the said Pennsylvania State Lunatic Hospital the sum of
.....dollars andcents per week for the board, care
and treatment of said patient, and so long as.....shall continue by
.....requiring more than ordinary care and attention, and shall
provide forsuitable clothing as shall be procured for
.....by the steward of said hospital, and shall remove.....
from the hospital whenever required to do so by the Superintendent;
and if shall be removed by the request of either of us,
or by any one, before the expiration of three calendar months after
the reception, then, if said obligors pay board for thirteen weeks,
unlessshould be sooner cured, and if they also pay, not
exceeding fifty dollars for all damagesmay do the furniture
or other property of the hospital, and for reasonable charges in case
of elopement, and funeral charges in case of death; such payment
for clothing and board to be made in advance, quarterly, and at the
time of removal, with the interest from the time each payment be-
comes due, and should payment be not so made and collection thereof
be made through the attorney of said hospital, such attorney's cost
and charges for collection not exceeding ten per centum of the
amount due said hospital, to be also paid, then this obligation to
be void, otherwise to remain in force.

Sealed with our seals, and dated theday of19..

.....[L. s.]

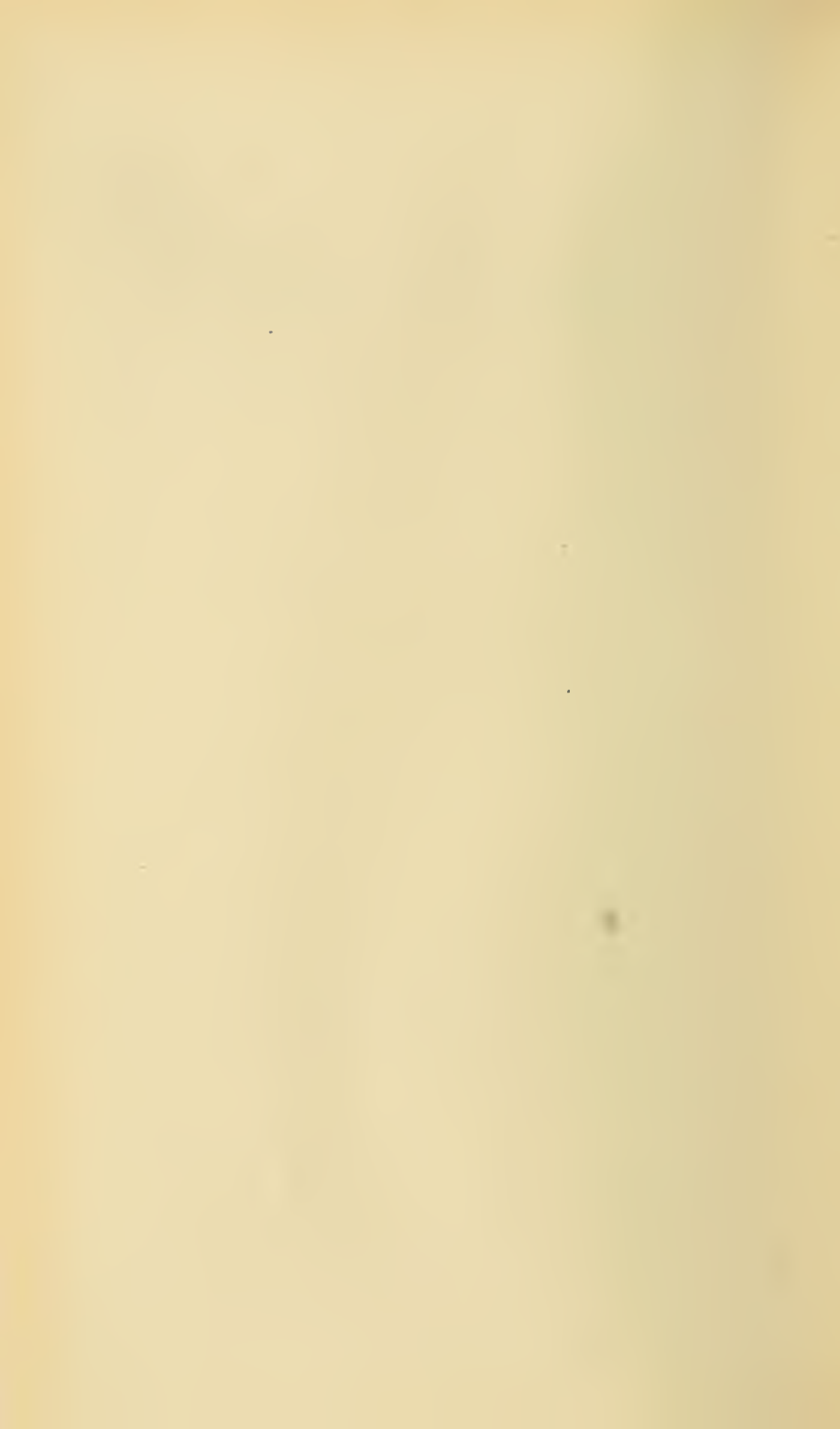
.....[L. s.]

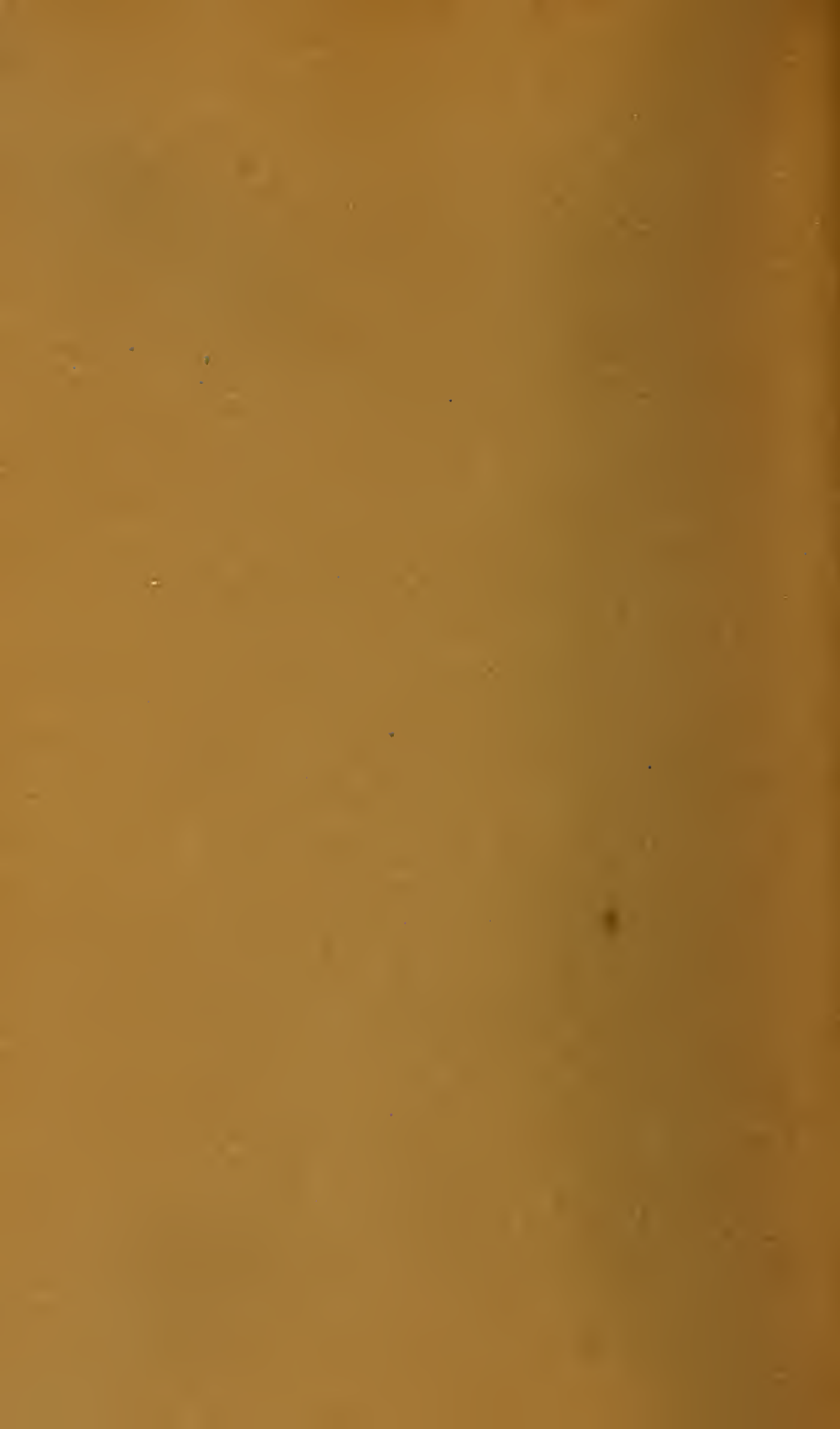
Signed and sealed in the presence of

.....
.....









FIFTY-SIXTH ANNUAL REPORT

OF THE

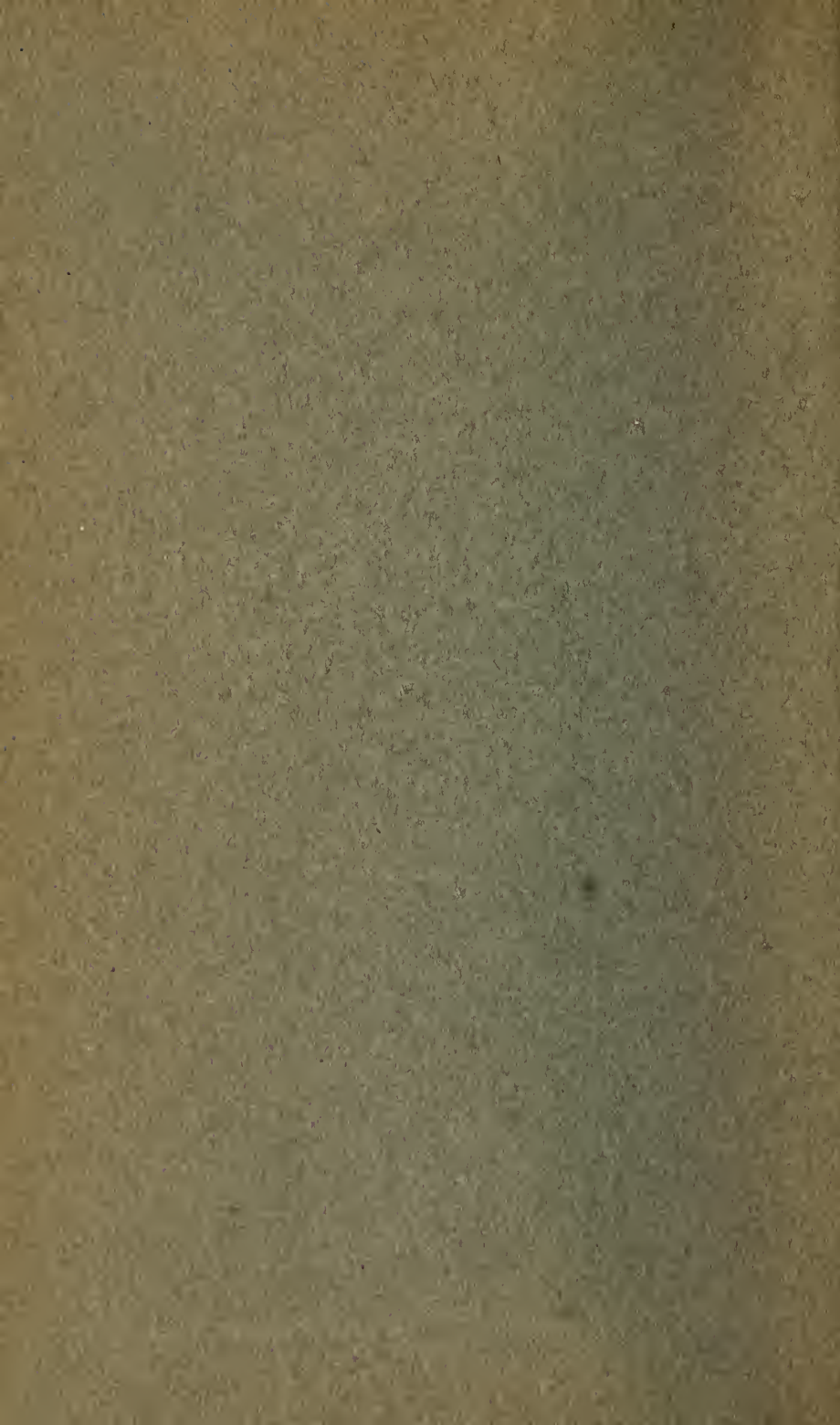
State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1906





FIFTY-SIXTH ANNUAL REPORT

OF THE

State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1906



HARRISBURG, PA. :
TELEGRAPH PRINTING COMPANY
1907



Officers of the Hospital

BOARD OF TRUSTEES

SPENCER C. GILBERT, President, Harrisburg, Dauphin Co.
SAMUEL SMALL, York, York Co.
WILLIAM K. ALRICKS, Harrisburg, Dauphin Co.
GEN. DAVID McM. GREGG, Reading, Berks Co.
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JOHN F. MENTZER, M. D., Ephrata, Lancaster Co.
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SECRETARY

GEORGE W. REILY, Harrisburg, Pa.

TREASURER

J. WESLEY AWL, Harrisburg, Pa.

RESIDENT OFFICERS

H. L. ORTH, M. D., *Superintendent and Physician.*
W. E. WRIGHT, M. D., *First Assistant Physician.*
C. H. ELLIOT, M. D., *Assistant Physician.*
GRACE WINTERSTEEN, M. D., *Assistant Physician.*
CHARLOTTE E. GOODMAN, M. D., *Assistant Physician.*

STEWARD

J. B. LIVINGSTON.

MATRON

MRS. B. H. GRIFFITHS.

PHARMACIST

I. D. LUTZ.



REPORT OF BOARD OF TRUSTEES

PENNSYLVANIA STATE LUNATIC HOSPITAL,

HARRISBURG, PA.

*To the Committee on Lunacy of the Board of Public Charities,
State of Pennsylvania.*

GENTLEMEN: The Board of Trustees of the Pennsylvania State Lunatic Hospital submit herewith a report of the institution covering the year ending September 30th, 1906.

Since our last report to you we have received 212 patients and discharged 206, which, with a lesser number out on parole than formerly, makes the number now in the hospital 1,037, a net increase of 29.

It is interesting to note that, with a greater population than ever before, the number of restored and improved patients has very largely increased over previous years.

During the past year the new buildings for acute and recent cases and for dangerous and destructive patients, on the men's side, have been fully completed and occupied. They have proved thoroughly satisfactory and in appearance and comfort are a credit to the State. No funds being available for furnishing them, we were compelled to use the old furniture from the previous buildings, which is inadequate and almost worn out. This also will be the case when the other new buildings are finished.

The repairs to the boiler house have likewise been made, and a new stack erected and boilers installed, as contracted for.

We have, also, completed and furnished the two temporary ward buildings, for which a special appropriation was made by the Legislature of 1905. These have been devoted exclusively to women. While they should be considered as only temporary and not as permanent wards, they have answered the purpose for which they were intended, viz: to care for the over-

crowded and much more dangerous buildings, exceedingly well. All of these buildings have been completed within the amounts appropriated.

The new structures, intended for dangerous and destructive women and for nurses' home, are well under way and unless something unforeseen should happen will be completed within the contract time.

We ask your help and assistance in procuring for us the following appropriations, viz:

1 psychopathic ward,	\$55,000 00
1 ward for convalescing cases,	100,000 00
1 nurses' home,	50,000 00
Chapel and amusement hall,	50,000 00
Sewage disposal plant,	25,000 00
Additional boilers and coal vault,	30,000 00
Tearing down old buildings and grading,	25,000 00
Equipment and furnishing of laboratory,	5,000 00
Real estate,	10,000 00
Connecting corridors—450 feet,	15,000 00
Furniture,	25,000 00
Insurance,	4,000 00
	<hr/>
	\$394,000 00

The need of these different items, with full explanation, will be found in the superintendent's report, which is herewith annexed.

In our last report we referred especially to the great difficulty we were encountering in scarcity of labor and increased cost of wages and supplies. This we are well aware is not confined to our own hospital, but is the serious problem which all institutions are compelled to face.

It has now reached the point when we are no longer able to get proper assistants and employees with the amount of funds at our disposal. The per diem allowance made by the State and counties must be increased or the quality of food and clothing, to say nothing of the quality and quantity of the nurses and of other labor connected with the hospital, must be diminished.

This has caused our staff and ourselves the greatest concern and it is so very important that we ask your co-operation in so representing it to the coming Legislature that a prompt and equitable increase be given.

The health of the institution has been very good during the past year and we have much to be thankful for in that respect. Our patients have never been more comfortable than at the present time and each succeeding year, with the completion of more of the buildings, which are gradually replacing the old hospital wards, shows greater advance in this respect.

The changes in the officers have been the retirement of Dr. C. W. Gillette, one of the assistant physicians, and Mr. J. B. Livingston, steward. We parted with both with regret.

For the superintendent, Dr. H. L. Orth, who has completed, possibly, the most trying and busy year of his hospital life, and for his able work during it, we have the most profound respect and to the competent officers, who have so well and faithfully assisted him, often under most trying circumstances and greatest discouragements, we give our special commendation.

Respectfully submitted,

SPENCER C. GILBERT,
PETER E. BUCK,
DONALD C. HALDEMAN,
CHAS. H. MULLIN,
EDWARD BAILEY,
WILLIAM K. ALRICKS,
JOHN F. MENTZER,
SAMUEL SMALL,
D. McM. GREGG.

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1906

HARRISBURG, PA., Oct. 18th, 1906.

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.*

MY DEAR SIRs: In accordance with the provisions of the by-laws, I submit herewith a detailed report of the operations of the hospital for the year ending September 30th, 1906, with tabulated statements of patients treated during the year and of the condition of the hospital.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Number of patients under our charge, October 1st, 1905,	582	521	1,103
Number admitted during year, ..	122	90	212
	<hr/>	<hr/>	<hr/>
Whole number during year,	704	611	1,315
Number discharged during year:			
Restored,	15	43	58
Improved,	35	12	47
Unimproved,	4	4	8
Died,	57	36	93
	— 111	— 95	— 206
	<hr/>	<hr/>	<hr/>
Number at end of year,	593	516	1,109
Number on parole, Sept, 30, 1906,	59	13	72
	<hr/>	<hr/>	<hr/>
Number in hospital, Sept. 30, 1906,	534	503	1,037

Death rate was .07.

Recovery rate on number treated was .04.

Recovery rate on number admitted was .27.

Average number for the year was 1,024, an increase of twenty-eight (28) over the year preceding; twenty-nine (29) more in the house than September 30th, 1905.

Restraint was required in twenty-seven (27) cases and seclusion in thirteen (13) for short periods, result of over crowding and want of satisfactory service.

Until 1903 none but native born or naturalized citizens were employed as attendants in the hospital, about that time the great demand for labor at more remunerative wages than we could afford to pay, caused our best attendants to seek other work; we could not supply their places, and were compelled to employ foreign labor to care for our patients. It was a great source of regret, but our inability to attract native born to our employ, forced us to secure employes where we could, or close the house. Our wage rate is inadequate for the service rendered, and though the scale has been increased, it is impossible to retain them more than one year; at the time they become valuable to us, the opportunities of advancement are so small, that any inducements we can offer will not hold them.

With the advanced cost of material of all kinds, and the increased prices demanded by labor, and with the removal of our able-bodied insane patients to the Chronic Insane Hospital, we are seriously hampered in keeping our charges for maintenance within the limit provided by law. In my report of 1898, "Their (the Hospital for Chronic Insane) inability to care for any but the better class of the insane will slowly but surely deprive you of the services of those by whose assistance you are enabled to take care of your wards at your present per capita rates and will ultimately increase the rates or diminish the comforts that are now given them; in either event it is unfortunate, as provision has not been made for this loss and apparently was not considered by the framers of the law." We are now facing this condition of affairs, and are constrained to ask you to appeal to the Legislature for an increase in the weekly amount now given to us. We now receive three dollars and seventy-five cents (\$3.75) per patient per week, one dollar and seventy-five

cents (\$1.75) paid by the counties for the patients chargeable thereto and two dollars (\$2.00), or so much thereof as is necessary, is paid by the State. An increase of fifty (50) cents—two dollars (\$2.00) to be paid by the counties and two dollars and twenty-five cents (\$2.25), or as much thereof as is required, to be furnished by the State, will not be an unreasonable request—but little over 10 per cent. of the amount now received. We would then be able to pay better wages to our employes, secure a better class of attendants, and thus furnish more efficient service to our poor unfortunates.

The smokestack and three (3) boilers, contracted for in August, 1905, were finished in November, and were used during the winter. The inability of the old boilers, which could not be driven at over eighty (80) pounds pressure, to supplement the supply, deprived us of the proper amount of heat; except in the mildest weather the temperature of the house was not over 65 degrees Fahrenheit, and in cold weather it fell to 60 degrees and 55 degrees. The winter mild (except for a few days) protected us from much suffering. It will be necessary to add at least two 300-horse power boilers to our equipment, otherwise the house cannot be warmed sufficiently to make comfortable the patients who are compelled to remain in the house. At least twenty-five thousand dollars (\$25,000.00) will be required for this purpose.

The temporary quarters, for which plans were made by the architect of the Appropriation Committee, and an appropriation of thirty-five thousand dollars (\$35,000.00) for building and equipping two wards was given us, were completed in June last and furnish accommodations for one hundred (100) patients. While this building provides room space, we do not get the desired relief; it was assigned to the women's department, which was the most densely crowded, but as it did not contain any single rooms, it could not be used for violent patients, and the old difficulty of how to provide for "excited" women still confronts us. We will have to endure until the completion of building for excited and disturbed cases, now in process of building, is finished. Contract for the erection

of this building and a nurses' home was made November 15th, 1905, for the delivery of these buildings May 1st, 1907. The well known promptness of the contractors, and the present condition of their operations, justifies us in assuring you the buildings will be completed at that time.

The buildings for the male patients are now completed and in use and furnish accommodations for four hundred and fifty (450) patients, but they do not have proper furniture. Two-thirds of the beds are made of wood, and have been in use over fifty years. They are shabby, much dilapidated and unfit for use. They should be renewed, chairs and bureaus are required. We would ask that twenty-five thousand dollars (\$25,000.00) for refurnishing these wards, and the two wards for excited and disturbed patients now in process of erection.

To supply buildings on the women's side of the hospital similar to those erected for the men, will require the erection of three houses, viz: one for convalescing patients, one for reception of recent acute cases and a nurses' home; in addition our laboratory should be equipped, a chapel and amusement hall should be erected, and some provision should be made for tearing down our old buildings and filling up the excavations made by their removal in 1895 we were seriously agitating the question of the filtration of our sewage. Careful investigation of the surroundings were made by Colonel Waring, and plans for the erection of a disposal plant were carefully considered, to so take care of our sewerage as to prevent its discharge into Paxton creek and Susquehanna river. The original cost, about twelve thousand dollars (\$12,000.00), and the yearly maintenance, one thousand (1,000) to one thousand five hundred (1,500) dollars, deterred us from carrying out our plans; two years ago our sewer pipes were connected with large interceptor drain of Harrisburg, and Paxton creek was relieved of our drainage, but it still goes to augment the volume of excreta poured into the Susquehanna, and should be so treated as to prevent the additional pollution of the river. The disposal plant can be built for not over fifteen thousand dollars (\$15,000.00). For this work three hundred and sixty-

five thousand dollars (\$365,000.00) will be wanted. With this amount the plans (with some modifications) devised in 1893 will be completed, and we will have a series of hospital buildings fully equipped with all necessary appliances for the scientific treatment of disease.

Dr. Gillette, one of our assistant physicians, who had been with us seven years, married and retired from our service.

Dr. C. H. Elliott, highly recommended by the officers of the Medico-Chirurgical College, where he graduated, was appointed to the vacancy.

J. B. Livingston, our steward, who entered our employ in 1884 as nurse, slowly won his way as charge of ward, as supervisor and was appointed steward in 1890, and who filled all his positions with credit to himself and us, retires from our service on October 15th—much to my regret. Mr. Charles M. Bayard, of Dauphin county, will succeed him.

The members of the medical staff have given careful attention to the duties, and have heartily co-operated with me in carrying on the work of the hospital. To them, the steward and matron, my thanks are due.

The heads of the various departments have worked assiduously, at times under great difficulties, to perform their duties.

And to you gentlemen, I am under great obligations for the support and encouragement you have given me in performing my duties during the year.

Respectfully,

H. L. ORTH,
Superintendent.

Movement of Population.

	Males.	Females.	Total.
In hospital October 1, 1905,	582	521	1,103
Admitted during the year ending September 30, 1906,	122	90	212
First admission,	116	82	198
Second admission,	6	4	10
Third admission,		4	4
Fourth admission,			
Fifth and upward,			
Transferred from other hospitals,	2		2
Transferred to other hospitals, ..	1		1
Population or number under treat- ment during the year,	704	611	1,315
Discharged—Recovered,	15	43	58
Improved,	35	12	47
Unimproved,	4	4	8
Not insane,			
Died,	57	36	93
Total discharged,	111	95	206
Highest number during the year, ..	624	550	1,174
Lowest number during the year, ..	580	520	1,100
Number of different persons ad- mitted in the year,	122	90	212
Number cases recorded in the year, ..	122	90	212

RE-ADMISSIONS*Period of Absence Between the Discharge and Re-admission.*

	Males.	Females.	Total.
Less than one year,	2	2	4
1 to 2 years,			
2 to 3 years,	1	1	2
3 to four years,		1	1
4 years and over,	4	4	8
Number of re-admissions, ..	7	8	15

Nativity and Residence of Those Committed.

STATES.	NATIVITY.			RESIDENCE.		
	Males.	Females.	Total.	Males.	Females.	Total.
Pennsylvania,	97	72	169	122	90	212
Iowa,		1	1			
Maryland,	3	.....	3			
New Jersey,		1	1			
New Hampshire,	1	.....	1			
New York,	2	.....	2			
Utah,		1	1			
Austria,	3	1	4			
England,	1	1	2			
Germany,	1	4	5			
Ireland,	4	.....	4			
Norway,		1	1			
Poland,	1	1	2			
Russia,		1	1			
Scotland,	2	.....	2			
Wales,		1	1			
Canada,		1	1			
Unknown,	7	4	11			
	122	90	212	122	90	212

Civil Condition of Those Committed.

	Males.	Females.	Total.
Single,	61	33	94
Married,	44	48	92
Widowed,	8	8	16
Divorced,	2	.....	2
Unknown,	7	1	8
Total admitted,	122	90	212

Occupation of Those Admitted.

Males.	No.	Females.*	No.
Attorney-at-law,	1	Domestic,	18
Baker,	2	Chamber maid,	1
Barber,	1	Clerk,	1
Bartender,	1	Factory girl,	2
Blacksmith,	1	Housewives,	42
Bookkeeper,	1	Seamstress,	2
Bricklayer,	1	None,	14
Car builder,	1	Unknown,	6
Carpenter,	2		
Chairmaker,	1		
Cigar merchant,	1		
Clerk,	2		
Contractor,	1		
Cooper,	1		
Draughtsman,	1		
Driver,	1		
Engineer,	2		
Farmer,	7		
File grinder,	1		
Fireman,	2		
Foreman,	1		
Hostler,	1		
Ironworker,	2		
Laborer,	30		
Letter carrier,	1		
Machinist,	6		
Miner,	4	Wife of cigarmaker,	1
None,	13	engineer,	1
Painter,	2	helper to boiler-	
Physician,	1	maker,	1
Peddler,	1	machinist,	1
Plasterer,	2		
Printer,	1		
Railroader,	2		
Salesman,	5		
Sawyer,	1		
Shoemaker,	1		
Stonecutter,	1		
Student,	3		
Tailor,	2		
Tanner,	1		
Teacher,	1		
Telephone operator,	1		
Tinsmith,	1		
Watchman,	1		
Unknown,	6		
	122		90

* Females without regular occupation to be classed as wives, widows, or daughters of men in special occupation. The total of female occupation should correspond to the total of female patients admitted.

ADMISSIONS*How Committed.*

	Males.	Females.	Total.
By friends,			
By overseers or directors of poor,			
By county commissioners,			
By court,	122	90	212
Total admitted,	122	90	212

Age When Attacked.

	Males.	Females.	Total.
Congenital,	4	1	5
Under 15 years,	3	3	6
15 to 20 years,	8	9	17
20 to 25 years,	11	6	17
25 to 30 years,	16	15	31
30 to 35 years,	9	9	18
35 to 40 years,	14	13	27
40 to 45 years,	7	5	12
45 to 50 years,	4	5	9
50 to 60 years,	11	7	18
60 to 70 years,	8	1	9
70 to 80 years,	3	3	6
80 years and over,	1	.....	1
Unknown,	23	13	36
	122	90	212

Month of Admission.

	Males.	Females.	Total.
October, 1905,	10	9	19
November, 1905,	10	9	19
December, 1905,	11	11	22
January, 1906,	11	6	17
February, 1906,	10	4	14
March, 1906,	13	9	22
April, 1906,	13	3	16
May, 1906,	9	9	18
June, 1906,	13	8	21
July, 1906,	6	4	10
August, 1906,	9	11	20
September, 1906,	7	7	14
	122	90	212

Age When Admitted.

	Males.	Females.	Total.
Under 15 years,	1	.....	1
15 to 20 years,	8	8	16
20 to 25 years,	12	6	18
25 to 30 years,	14	12	26
30 to 35 years,	11	10	21
35 to 40 years,	18	14	32
40 to 45 years,	16	8	24
45 to 50 years,	6	9	15
50 to 60 years,	11	10	21
60 to 70 years,	8	2	10
70 to 80 years,	6	3	9
80 years and over	1	1	2
Unknown,	10	7	17
	122	90	212

How Supported.

	Males.	Females.	Total.
By self or friends,			
By overseers or directors of poor,	122	90	212
By county commissioners,			
By hospitals,			
Total,	122	90	212

Forms of Disease.

	Males.	Females.	Total.
Alcoholism,	1	.....	1
Mania acute,	2	5	7
Mania chronic, .....	.....	11	11
Mania epileptic,	4	1	5
Mania recurrent, .....	.....	6	6
Mania puerperal, .....	.....	2	2
Not insane,	2	.....	2
Epilepsy,	1	.....	1
Transitory frenzy,	1	.....	1
Melancholia acute, .....	.....	8	8
Melancholia hypochondriacal, ...	1	.....	1
Melancholia chronic, .....	.....	11	11
Melancholia recurrent,	1	5	6
Melancholia, agitata,	1	3	4
Melancholia puerperal, .....	.....	1	1
Dementia præcox,	24	12	36
Dementia epileptic,	2	5	7
Dementia chronic,	2	8	10
Dementia toxic,	1	1	2
Dementia senile,	7	5	12
Dementia following typhoid fever,	1	.....	1
Imbecility,	4	1	5
Imbecility epileptic,	1	.....	1
Paresis,	61	4	65
Idiocy, .....	.....	1	1
Paranoia,	5	.....	5
	122	90	212

Number of Attacks.

	Males.	Females.	Total.
First,	99	69	168
Second,	5	4	9
Third,	1	6	7
Fourth, .....	.....	1	1
Fifth, .....	.....	1	1
Sixth,			
Seventh,			
Eighth,			
Unknown,	17	9	26
	122	90	212

Complications.

	Males.	Females.	Total.
Diseases of brain,			
Epileptic,	7	6	13
Paralytic,	3	.....	3
Homicidal,	26	20	46
Suicidal,	12	27	39
	48	53	101

ADMISSION—ALLEGED CAUSE OF INSANITY*Physical Causes.*

	Males.	Females.	Total.
Alcohol,	11	1	12
Alcohol and masturbation,	3	.....	3
Alcohol and morphia,	1	.....	1
Alcohol and pneumonia, .....	.....	1	1
Alcohol and sunstroke,	1	.....	1
Alcohol and syphilis,	1	.....	1
Alcohol and traumatism,	1	.....	1
Cigarette smoking,	1	.....	1
Congenital,	3	.....	3
Epilepsy,	5	4	9
Epilepsy and injury,	1	.....	1
Epilepsy and menstruation, .....	.....	1	1
Erotism, .....	.....	1	1
Exposure,	1	.....	1
Hemiplegia,	1	.....	1
Heredity and alcohol,	1	.....	1
Heredity,	3	9	12
Heredity and death of mother, .....	.....	1	1
Heredity and menopause, .....	.....	1	1
Heredity and overwork, .....	.....	1	1
Heredity and religion,	1	1	2
Ill health,	1	3	4
Ill health and financial worry,	1	.....	1
Indigestion,	1	.....	1
Injury to head,	1	2	3
Locomotor ataxia,	1	.....	1
Masturbation,	3	.....	3
Masturbation and tobacco,	3	.....	3
Menopause, .....	.....	3	3
Neuralgia, .....	.....	1	1
Neurasthenia,	1	1	2
Opium,	1	2	3
Overwork,	1	.....	1
Overwork and lactation, .....	.....	1	1
Overwork and study,	2	1	3
Paralysis, .....	.....	1	1
Parturition, .....	.....	1	1
Puerperium, .....	.....	1	1
Scarlet fever,	1	1	2
Senility, .....	.....	1	1
Sunstroke,	1	.....	1
Syphilis,	6	.....	6
Syphilis and exposure,	1	.....	1
Suppression of menses, .....	.....	1	1
Tobacco and financial trouble,	1	.....	1
Traumatism,	3	1	4
Typhoid fever,	1	2	3
Total physical causes,	65	44	109

Moral Causes.

	Males.	Females.	Total.
Anonymous letter,	1	.....	1
Death of child, .....	.....	3	3
Disappointment, .....	.....	1	1
Domestic infelicity, .....	.....	5	5
Fear of operation, .....	.....	1	1
Financial loss,	2	1	3
Illegitimate child and religion, ..	.....	1	1
Jealousy,	1	.....	1
Love affair, .....	.....	1	1
Religious excitement, .....	.....	1	1
Worry,	2	.....	2
Unknown,	51	32	83
Total moral causes,	57	46	103

Duration of Disease Before Admission.

	Males.	Females.	Total.
Congenital,	4	1	5
Under 1 month,	19	10	29
1 to 3 months,	10	11	21
3 to 6 months,	11	9	20
6 to 12 months,	11	7	18
1 to 2 years,	19	12	31
2 to 3 years,	8	8	16
3 to 4 years,	4	3	7
4 to 5 years,	2	4	6
5 to 10 years	7	6	13
10 to 15 years,	3	4	7
15 to 20 years,	2	2	4
20 to 30 years,	2	3	5
30 and upwards, .....	.....	1	1
Unknown,	20	9	29
Total admitted	122	90	212

Number Discharged Each Month.

	Males.	Females.	Total.
October, 1905,	3	3	6
October, transferred,	1	.....	1
November, 1905,	1	1	2
December, 1905, .....	.....	2	2
January, 1906,	1	2	3
February, 1906,	3	2	5
March, 1906,	3	3	6
April, 1906,	2	1	3
May, 1906,	2	2	4
June, 1906,	4	2	6
July, 1906, .....	.....	1	1
August, 1906, .....	.....	1	1
September, 1906,	34	39	73
Total discharged,	54	59	113

OF THOSE DISCHARGED—RESTORED*Age When Attacked.*

	Males.	Females.	Total.
Under 15 years,	1	.....	1
15 to 20 years,	2	3	5
20 to 25 years,	3	5	8
25 to 30 years,	2	7	9
30 to 35 years,	1	6	7
35 to 40 years,	1	8	9
40 to 45 years, .....	.....	4	4
45 to 50 years, .....	.....	3	3
50 to 60 years, .....	.....	5	5
60 to 70 years,	1	1	2
70 to 80 years, .....	.....	.....	.....
80 years and over, .....	.....	.....	.....
Unknown,	4	1	5
Total restored,	15	43	58

Duration Before Admission.

	Males.	Females.	Total.
Under 1 month,	6	7	13
1 to 3 months,	2	8	10
3 to 6 months,	1	6	7
6 to 12 months, .....	.....	8	8
1 to 2 years, .....	.....	4	4
2 to 3 years,	2	3	5
3 to 4 years, .....	.....	1	1
4 to 5 years, .....	.....	.....	.....
5 to 10 years, .....	.....	2	2
10 to 15 years, .....	.....	1	1
15 to 20 years, .....	.....	1	1
20 to 30 years, .....	.....	.....	.....
30 years and upwards, .....	.....	.....	.....
Unknown,	4	2	6
	15	43	58

Whole Duration.

	Males.	Females.	Total.
Under 3 months,	1	1	2
3 to 6 months, .....	.....	2	2
6 to 9 months,	3	2	5
9 to 12 months,	2	1	3
1 to 2 years, .....	.....	7	7
2 to 3 years,	1	5	6
3 to 6 years,	2	11	13
6 years and over,	2	12	14
Unknown,	4	2	6
	15	43	58

Forms of Disease.

	Males.	Females.	Total.
Transitory frenzy,	1	.....	1
Mania acute,	2	4	6
Mania chronic .....	.....	4	4
Mania puerperal, .....	.....	1	1
Mania recurrent,	3	5	8
Melancholia puerperal, .....	.....	2	2
Melancholia acute, .....	.....	4	4
Melancholia chronic, .....	.....	14	14
Melancholia agitata,	1	.....	1
Melancholia hypochondriacal, ....	.....	1	1
Melancholia recurrent, .....	.....	6	6
Dementia præcox,	5	1	6
Dementia toxic, .....	.....	1	1
Dementia alcoholic,	1	.....	1
Dementia following typhoid fever,	1	.....	1
Paresis pseudo,	1	.....	1
	15	43	58

Duration of Treatment.

	Males.	Females.	Total.
Under 1 month,	1	.....	1
1 to 2 months, .....	.....	1	1
2 to 3 months,	1	.....	1
3 to 4 months, .....	.....	2	2
4 to 5 months, .....	.....	2	2
5 to 6 months	1	2	3
6 to 9 months,	4	3	7
9 to 12 months,	1	2	3
12 to 18 months, .....	.....	6	6
18 to 24 months, .....	.....	5	5
2 years and over,	7	20	27
	15	43	58

Nativity.

	Males.	Females.	Total.
Unknown,	1	.....	1
Pennsylvania,	12	36	48
Other Americans, .....	.....	2	2
England, .....	.....	1	1
Ireland, .....	.....	2	3
Germany,	1	2	3
Other foreigners,	1	2	3
Total,	15	43	58

Cause of Disease.

	Males.	Females.	Total.
<i>Physical.</i>			
Heredity,	1	5	6
Heredity and business trouble, ...	1	.....	1
Heredity and parturition, .....	.....	2	2
Ill health, .....	.....	2	2
Injury to head and alcohol,	1	.....	1
Masturbation and overstudy,	1	.....	1
Medicine, .....	.....	1	1
Menopause, .....	.....	3	3
Morphia, .....	.....	1	1
Onanism, .....	.....	1	1
Overwork, .....	.....	1	1
Overwork and lactation, .....	.....	1	1
Overwork and study,	1	.....	1
Overwork and worry, .....	.....	1	1
Parturition, .....	.....	2	2
Puerperium, .....	.....	1	1
Typhoid fever,	1	1	2
<i>Moral.</i>			
Applying for divorce, .....	.....	1	1
Death of husband, .....	.....	1	1
Death of mother and father, ....	.....	1	1
Loss of home and property, .....	.....	1	1
Religion, .....	.....	1	1
Trouble, .....	.....	1	1
Worry,	1	3	4
Unknown,	8	12	20
Total restored,	15	43	58

OF THOSE WHO DIED

Age at Decease.

	Males.	Females.	Total.
Under 15 years,			
15 to 20 years, .....	.....	2	2
20 to 25 years,	3	.....	3
25 to 30 years,	3	2	5
30 to 35 years,	3	2	5
35 to 40 years,	5	3	8
40 to 45 years,	8	3	11
45 to 50 years,	3	4	7
50 to 60 years,	12	5	17
60 to 70 years,	6	6	12
70 to 80 years,	8	6	14
80 years and over,	1	1	2
Unknown,	5	2	7
Total died,	57	36	93

Period of Residence.

	Males.	Females.	Total.
Under 1 month,	7	1	8
1 to 2 months,	4	1	5
2 to 3 months,	3	1	4
3 to 6 months,	3	2	5
6 to 9 months,	5	2	7
9 to 12 months,	4	1	5
12 to 18 months,	5	2	7
18 to 24 months,	3	1	4
2 to 3 years,	3	2	5
3 to 4 years,	3	4	7
4 to 5 years,	3	1	4
5 to 10 years,	6	6	12
10 to 15 years,	5	4	9
15 to 20 years,	1	4	5
20 to 25 years,	1	1	2
25 and over,	1	3	4
Unknown,			
Total died,	57	36	93

Duration of Disease from Beginning.

	Males.	Females.	Total.
Congenital, .....	.....	2	2
Under 1 month,	1	1	2
1 to 2 months,	2	.....	2
2 to 3 months,	1	.....	1
3 to 6 months,	3	1	4
6 to 9 months,	5	.....	5
9 to 12 months,	1	.....	1
12 to 18 months,	3	1	4
18 to 24 months,	4	.....	4
2 to 3 years,	3	1	4
3 to 4 years,	4	3	7
4 to 5 years,	2	5	7
5 to 10 years,	6	3	9
10 to 15 years,	4	2	6
15 to 20 years,	4	4	8
20 to 25 years,	2	3	5
25 and over,	3	8	11
Unknown,	9	2	11
Total died,	57	36	93

Form of Disease.

	Males.	Females.	Total.
Idiocy, .....	.....	2	2
Mania acute,	1	2	3
Mania sub-acute, .....	.....	1	1
Mania chronic,	3	4	7
Mania epileptic,	4	1	5
Mania recurrent,	1	.....	1
Mania puerperal, .....	.....	1	1
Epileptic,	1	.....	1
Melancholia acute,	1	4	5
Melancholia chronic,	1	5	6
Melancholia agitata,	1	.....	1
Dementia præcox,	1	.....	1
Dementia chronic,	4	7	11
Dementia senile,	7	5	12
Dementia toxic,	1	.....	1
Imbecility,	4	3	7
Paresis,	24	1	25
Paranoia,	3	.....	3
Total died,	57	36	93

Causes of Death.

	Males.	Females.	Total.
Cancer of liver,	1	.....	1
Cellulitis of leg,	1	.....	1
Cerebral hemorrhage, .....	.....	1	1
Dementia, chronic exhaustion of, ..	1	3	4
Dementia, epileptic exhaustion of, ..	.....	1	1
Dementia, præcox exhaustion of, ..	1	.....	1
Dementia, senile exhaustion of, ..	6	5	11
Dementia, terminal exhaustion of with fracture of right femur in- tracapsular, .....	.....	1	1
Endocarditis,	3	1	4
Epilepsy, exhaustion of,	7	2	9
Erysipelas,	2	1	3
Heart, fatty degeneration of, ....	.....	1	1
Hemiplegia, .....	.....	1	1
Mania, chronic exhaustion of, ....	.....	2	2
Melancholia, acute exhaustion of, ..	.....	1	1
Melancholia chronic exhaustion of, ..	.....	1	1
Morbus, Brightii,	1	1	2
Paresis,	21	2	23
Peritonitis traumatic,	1	.....	1
Peritonitis following strangulation and operation for umbilical hernia,	1	.....	1
Pneumonia,	1	2	3
Pneumonia, pleuro,	1	.....	1
Tuberculosis pulmonary,	9	9	18
Typhoid fever, .....	.....	1	1
Total died,	57	36	93

OF THOSE REMAINING SEPTEMBER 30, 1906

How Supported.

	Males.	Females.	Total.
By self or friends,	4	9	13
By overseers or directors of poor,	125	159	284
By county commissioners,	464	348	812
By hospital,			
Total remaining,	593	516	1,109

Period of Residence.

	Males.	Females.	Total.
Under 1 month,	7	7	14
1 to 2 months	7	11	18
2 to 3 months	6	2	8
3 to 6 months	27	17	44
6 to 12 months	47	34	81
12 to 18 months,	30	19	49
18 to 24 months,	27	23	50
2 to 3 years,	52	30	82
3 to 5 years,	68	72	140
5 to 10 years,	153	118	271
10 to 15 years,	106	88	194
15 to 20 years,	38	54	92
20 to 25 years,	20	25	45
25 to 30 years,	3	8	11
30 and over,	2	8	10
Unknown,			
	593	516	1,109

Forms of Insanity.

	Males.	Females.	Total.
Not insane,	3	1	4
Alcoholism,	1	.....	1
Mania, acute,	8	19	27
Mania, sub-acute,	1	.....	1
Mania, chronic,	76	147	223
Mania epileptic,	19	13	32
Mania, hysterical,	1	2	3
Mania, recurrent,	17	23	40
Mania delusional, .....	.....	1	1
Mania puerperal, .....	.....	2	2
Erotomania, .....	.....	1	1
Melancholia, hypochondriacal, ...	1	.....	1
Melancholia, acute,	16	17	33
Melancholia, sub-acute,	1	.....	1
Melancholia, recurrent,	7	18	25
Melancholia, chronic,	59	100	159
Melancholia, epileptic, .....	.....	1	1
Melancholia, agitata,	6	4	10
Melancholia puerperal, .....	.....	2	2
Melancholia, hysterical, .....	.....	1	1
Dementia præcox,	43	19	62
Dementia, epileptic,	14	9	23
Dementia chronic,	67	58	125
Dementia, toxic,	1	2	3
Dementia, alcoholic,	2	.....	2
Dementia, terminal, .....	.....	2	2
Dementia, senile,	15	17	32
Imbecility,	79	46	125
Idiocy,	5	4	9
Paresis,	90	5	95
Paranoia,	61	2	63
	593	516	1,109

Color.

	Males.	Females.	Total.
White,	582	504	1,086
Colored,	11	12	23
	593	516	1,109

Nativity.

	Males.	Females.	Total.
Unknown,	46	32	78
Native of U. S.,	464	426	890
Foreigners,	83	58	141
	593	516	1,109

Duration of Disease Before Admission.

	Males.	Females.	Total.
Under 1 month,	29	18	47
1 to 2 months,	20	16	36
2 to 3 months,	22	15	37
3 to 6 months,	41	33	74
6 to 12 months,	45	43	88
12 to 18 months,	54	47	101
18 to 24 months,	22	17	39
2 to 3 years,	50	48	98
3 to 5 years,	48	53	101
5 to 10 years,	46	56	102
10 to 15 years,	20	31	51
15 to 20 years,	12	30	42
20 to 25 years,	16	11	27
25 to 30 years,	7	6	13
30 and over,	8	13	21
Unknown,	153	79	232
	593	516	1,109

	Males.	Females.	Total.
Private,	4	9	13
Indigent,	589	507	1,096
	589	516	1,109

Probabilities as to Recovery.

	Males.	Females.	Total.
<i>Curable.</i>			
Indigent,	12	12	24
Total,	12	12	24
<i>Incurable.</i>			
Private,	4	9	13
Indigent,	577	495	1,072
Total,	581	504	1,085
Epileptic,	67	51	118
Paralytic,	29	3	32
Homicidal,	126	113	239
Suicidal,	67	127	194
Insane convicts,	13	.....	13
Criminal insane,	38	1	39
Unclean in person or habits,	120	144	264

Relatives Who Had Been Insane.

	Males.	Females.	Total.
All family, .....	.....	1	1
Both parents, .....	.....	2	2
On father's side,	32	37	69
On mother's side,	34	32	66
Mother insane,	23	26	49
Father insane,	20	23	43
Brother or sister,	44	52	96
Cousins, .....	.....	6	6
	153	179	332

Civil Condition.

	Males.	Females.	Total.
Single,	351	221	572
Married,	164	227	391
Widowed,	19	45	64
Divorced,	4	6	10
Unknown,	55	17	72
	593	516	1,109

*Of the Indigent Patients in the Hospital on September 30, 1906,
Italics Indicate Private Patients.*

	Males.	Females.	Total.
Adams,	4	10	14
Bedford,	14	10	24
<i>private</i> ,	1	.....	1
Berks,	123	98	221
<i>private</i> ,	2	1	3
Blair,	16	8	24
Carbon,	1	.....	1
Clearfield,	1	.....	1
Columbia,	1	.....	1
Cumberland,	18	12	30
<i>private</i>, .....	.....	1	1
Dauphin,	75	93	168
<i>private</i>, .....	.....	1	1
Franklin,	26	23	49
Fulton,	4	2	6
Huntingdon,	21	19	40
Juniata,	19	10	29
Lancaster,	3	2	5
Lebanon,	33	31	64
McKean, .....	.....	1	1
Mifflin,	12	14	26
Montgomery, <i>private</i>, .....	.....	2	2
Northampton, .....	.....	1	1
Northumberland,	2	.....	2
Perry,	22	20	42
Philadelphia,	1	2	3
<i>private</i> ,	1	.....	1
Schuylkill,	127	96	223
<i>private</i>, .....	.....	1	1
York,	66	55	121
<i>private</i>, .....	.....	3	3
Total,	593	516	1,109

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF
RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	Admitted.			DISCHARGED.						Died.			Remaining Sept. 30.			Whole number treated.			Per cent. of deaths on whole number treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.					
				Recovered.			Improved.			Unimproved.																				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1851,	24	13	37	.	.	.	.	.	.	.	.	1	.	4	12	36	24	13	37	.041	.	.027	.101	.060	.084	.138	.075	.110
1852,	65	53	118	9	4	13	.	.	.	.	.	7	3	10	47	106	89	65	154	.044	.046	.045	.084	.130	.104	.136	.220	.171
1853,	95	68	163	13	15	28	.	.	.	.	.	15	2	17	99	83	182	115	269	.097	.017	.063	.084	.119	.085	.129	.313	.194
1854,	93	51	144	12	16	28	.	.	.	.	.	13	9	22	127	87	214	192	326	.067	.067	.067	.062	.119	.085	.129	.313	.194
1855,	98	66	164	17	2	19	.	.	.	.	.	10	29	39	112	250	225	153	378	.084	.065	.076	.075	.013	.050	.173	.030	.115
1856,	74	55	129	14	11	25	.	.	.	.	.	12	32	44	130	103	233	212	379	.094	.071	.084	.066	.065	.065	.189	.200	.193
1857,	76	67	143	14	11	25	.	.	.	.	.	14	11	25	130	120	250	206	376	.067	.064	.066	.067	.064	.066	.184	.164	.174
1858,	97	54	151	25	11	36	18	12	30	25	29	54	9	5	14	150	117	267	401	.039	.028	.034	.110	.063	.089	.257	.203	.238		
1859,	83	60	143	18	13	31	24	15	39	30	13	43	12	11	23	149	125	274	410	.051	.062	.056	.077	.073	.075	.216	.216	.216		
1860,	73	71	144	14	17	31	16	24	40	34	14	48	6	2	8	153	138	291	418	.027	.010	.019	.063	.086	.074	.191	.239	.215		
1861,	84	50	134	15	15	30	34	16	50	29	20	49	8	8	16	151	129	280	425	.033	.042	.037	.063	.079	.070	.178	.300	.223		
1862,	64	45	109	20	14	34	20	10	30	25	17	42	6	10	16	144	123	267	389	.027	.057	.041	.093	.080	.087	.312	.311	.311		
1863,	78	56	134	16	5	21	30	19	49	16	11	27	13	10	23	148	133	281	401	.058	.055	.056	.072	.027	.052	.205	.089	.156		
1864,	77	58	135	16	24	40	21	10	31	20	15	35	17	12	29	151	130	281	416	.075	.062	.069	.071	.125	.096	.207	.413	.296		
1865,	67	86	153	17	23	40	21	17	38	8	7	15	15	20	35	157	149	306	434	.068	.092	.080	.077	.106	.092	.253	.267	.261		
1866,	115	72	187	26	21	47	30	15	45	21	20	41	14	19	33	181	146	327	493	.051	.085	.066	.095	.095	.095	.226	.294	.251		
1867,	99	71	170	35	16	51	26	13	39	20	13	33	14	20	34	185	155	340	497	.050	.091	.068	.125	.073	.102	.333	.225	.300		

103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	232	520	.065	.025	.048	.090	.090	.090	.252	.272	.261	
103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	305	263	568	.045	.053	.049	.078	.060	.070	.233	.146	.188	
86	82	168	15	15	30	.	.	39	.	.	36	24	15	39	.	.	434	298	280	578	.080	.053	.067	.050	.053	.051	.174	.182	.178	
103	103	206	19	18	37	20	37	38	47	85	21	10	31	232	219	451	.	.	640	.	.	.	.	.	.	.057	.184	.174	.179
119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	248	192	408	335	290	663	.082	.054	.069	.071	.083	.076	.210	.279	.240	
87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	192	186	380	291	266	625	.056	.051	.054	.056	.072	.064	.218	.295	.253	
75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.073	.253	.297	.275	
111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.186	.208	.202	
97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227	
97	62	159	17	10	27	17	34	50	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169		
77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.063	.035	.050	.060	.039	.050	.246	.154	.202	
74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	291	573	.067	.034	.050	.053	.048	.050	.202	.191	.197	
70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.231	
54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	303	206	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115	
75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143	
83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146	
71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179	
79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194	
82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137	
77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206	
125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110	
130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166	
99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164	
117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280	
118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.087	.059	.063	.279	.296	.287	
94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361	
177	93	270	33	24	57	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.053	.286	.258	.211		
142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.251	
116	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220	
126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185	
94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.080	.050	.064	.057	.034	.031	.032	.002	.200	.201
122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.064	.057	.034	.031	.032	.272	.145	.160
104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	481	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.136	.100	
92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	543	1,116	.078	.047	.063	.020	.031	.025	.130	.204	.165	

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS.

YEARS.	Ad- mitted.		DISCHARGED.						Died.		Remaining Sept 30.		Whole num- ber treated.			Per cent. of deaths on whole num- ber treated.			Per cent. of restorations on whole number treated.			Per cent. of restorations on number admitted.								
			Re- covered			Im- proved.																			Unim- proved.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.						
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.			
1902,	81	82	163	10	21	31	6	12	1	1	2	32	34	66	505	479	984	557	541	1,098	.057	.062	.060	.017	.038	.027	.123	.256	.190	
1903,	80	59	139	39	45	84	11	9	20	3	6	9	32	15	47	499	463	962	585	538	1,123	.054	.027	.041	.066	.083	.07	.48	.76	.60
1904.	118	83	201	16	16	32	9	6	15	5	1	6	51	31	82	535	492	1027	617	546	1,163	.07	.05	.07	.02	.029	.02	.13	.19	.15
1905,	117	81	198	11	13	24	10	7	17	4	.	4	44	30	74	520	488	1008	652	573	1,225	.067	.052	.06	.016	.02	.019	.09	.16	.12
1906,	122	90	212	15	43	58	35	12	47	4	4	8	57	36	93	534	503	1037	704	611	1,315	.08	.058	.07	.02	.07	.04	.12	.47	.27

TREASURER'S ANNUAL STATEMENT

For the Year Commencing Oct. 1, 1905, and Ending Sept. 30, 1906.

Receipts.

Balance in Treasury, Oct. 1, 1905,		\$21,755 11
For board, etc., of patients,	\$196,269 80	
Clothing of private patients,	37 74	
Special appropriation, construction new buildings (act May, 1903),	13,912 17	
Special appropriation, increase boiler capacity, etc.,	15,000 00	
Special appropriation, home for female nurses,	17,566 16	
Special appropriation, buildings for D. and D. patients,	61,159 08	
Special appropriation, temporary ward building,	35,000 00	

From other sources as follows:

For stock sold,	\$248 70	
Probates,	2 00	
Funeral expenses,	106 00	
Stores sold,	632 46	
Waste material,	356 53	
Postage,	17 00	
Drafts on scales,	20 25	
	1,382 94	
		340,327 89
		\$362,083 00

Expenditures.

Steward's orders issued for supplies and wages,	\$189,171 93	
Steward's orders issued for construction new buildings (act 1903),	13,202 56	
Steward's orders issued for increase boiler capacity, etc.,	15,000 00	
Steward's orders issued for construction tion home of female nurses,	17,566 16	
Steward's orders issued for construction buildings D. and D. patients,	61,159 08	
Steward's orders issued for temporary ward buildings,	35,000 00	
Officers' salaries,	9,565 56	
Officers' expenses,	540 01	
Steward's incidentals,	500 00	
	341,705 30	

Balance in Treasury, Sept. 30, 1906,	\$20,377 70
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(Signed)

J. WESLEY AWL,
Treasurer.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES

For the Year Commencing Oct. 1, 1905, and Ending Sept. 30, 1906.

HOUSEHOLD.

Butter, 29,250 lbs.,	\$7,444 10	
Milk, 4,473 gal.,	670 95	
		\$8,115 05
Baking powder, spices, etc.,		121 27
Beans, 257 36/60 bu.,	\$543 33	
Beans, lima, 2,211 lbs.,	54 49	
		597 82
Chocolate, 223 lbs.,	\$55 75	
Coffee, 10,330 lbs.,	1,386 54	
Tea, 1,670½ lbs.,	359 31	
		1,801 60
Cornstarch and gelatine, 385 lbs.,		25 90
Cheese, 997 lbs.,	\$114 44	
Crackers, 3,764½ lbs.,	308 00	
		422 44
Eggs, 14,109 1/3 doz.,	\$3,074 67	
Fresh fish, 17,625 lbs.,	1,776 36	
Salt fish, 24 bbls.,	485 50	
Oysters, 131 gal.,	194 56	
Clams, crabs and lobsters,	56 81	
		5,587 90
Flour, 1,745 bbls.,	\$7,239 29	
Oatmeal, 108 bbls.,	526 20	
Rice, 3,900 lbs.,	198 75	
Yeast, 1,072½ lbs.,	320 55	
Cornmeal, 25 bbls.,	87 98	
Buckwheatmeal,	3 00	
		8,375 77
Beef, fresh, 174,117 lbs.,	\$15,103 87	
Beef, dried, 194½ lbs.,	29 17	
Bacon, 148 lbs.,	27 65	
Ham, 19,365 lbs.,	2,076 61	
Liver, calf, 165 lbs.,	41 26	
Mutton and lamb, 3,403½ lbs.,	414 98	
Poultry, 3,029½ lbs.,	592 22	
<i>Amount carried forward,</i>	<i>\$18,285 76</i>	<i>\$25,047 75</i>

<i>Amount brought forward,</i>	<i>\$18,285 76</i>	<i>\$25,047 75</i>
Veal, 12,051 lbs.,	1,149 15	
Salt pork, 2,612 lbs.,	339 02	
Casings, 125 lbs.,	60 00	
Sweetbreads, 208,	52 00	
	<hr/>	19,885 93
Potatoes, white, 243 bu.,	\$302 75	
Potatoes, sweet, 8 bbls.,	21 25	
	<hr/>	324 00
Onions, 2 crates,	\$3 75	
Vegetables, canned,	13 00	
Apples, 681½ bu.,	478 50	
Bananas, 32 bunches,	40 35	
Cranberries,	40 75	
Cocoanuts, 2 doz.,	3 15	
Fruits, small,	224 99	
Fruits, dried, 3,466 lbs.,	186 60	
Pineapples,	8 05	
Grapes, 625 lbs.,	33 22	
Melons,	87 82	
Lemons, 13 boxes,	64 00	
Oranges, 27½ boxes,	102 10	
Olives,	18 50	
Peaches,	33 90	
Pears, 10 bu.,	17 00	
Quinces, 4 baskets,	5 50	
	<hr/>	1,361 18
Cider, 5 gals.,	\$1 25	
Vinegar, 1,101 gals.,	133 64	
Olive oil,	38 70	
	<hr/>	173 59
Salt, 93 sacks,	\$97 27	
Sugar, 49,204 lbs.,	2,575 06	
	<hr/>	2,672 33
Molasses, N. O., 674 gals.,	\$222 42	
Syrup, 3,753 gals.,	883 66	
	<hr/>	1,106 08
Soap, Ivory, 71 boxes,	\$475 70	
Potash, 96 boxes,	357 00	
Scouring material, 74 boxes,	244 20	
	<hr/>	1,076 90
Starch, laundry, 5,129 lbs.,	\$281 90	
Tobacco, 1,016 lbs.,	315 28	
	<hr/>	597 18
<i>Amount carried forward,</i>	<i>\$52,244 94</i>	

<i>Amount brought forward,</i>		\$52,244 94
Exterminator,	\$125 00	
Meat saw blades,	85	
Whiting, 100 lbs.,	1 50	
Steels, 1 doz.,	7 00	
Paper buckets,	2 50	
Candy boxes,	51 00	
Spaghetti,	1 38	
Anhydrous ammonia,	46 07	
Shears, 3 doz.,	15 75	
Tack hammers,	1 20	
L. & P. sauce,	2 75	
Mince meat, 312 lbs.,	26 52	
Grape fruit,	4 50	
Melaclemmy's palustris,	18 40	
Coffee grinders,	6 00	
Lard cans,	16 50	
Mouse traps,	50	
Waffle irons,	2 25	
Vegetable Kettle,	63 08	
Sad irons,	3 60	
Tapioca, 219 lbs.,	8 76	
Calcium, 1,275 lbs.,	11 47	
Ice cream, 17 gals.,	18 00	
Services as waiter,	9 35	
Potato curler and border moulds,	2 25	
Sardines,	5 35	
Hominy,	75	
Mangoes,	1 50	
Fly paper, 3 cases,	9 00	
Crocks, 3 doz.,	6 48	
Freight and drayage,	149 49	
		618 75
		<u>\$52,863 69</u>

FUEL AND LIGHT.

Coal, 7,292 498/2240 tons,	\$20,734 34	
Candles and matches,	33 33	
Oils, 1,089½ gals.,	139 38	
Lamps, electric,	212 50	
		\$21,119 55

CLOTHING.

Shoes and slippers,	\$1,664 90	
Hats and Caps,	165 00	
		<u>\$1,829 90</u>
<i>Amount carried forward,</i>	<i>\$1,829 90</i>	<i>\$21,119 55</i>

STATE LUNATIC HOSPITAL.

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<i>Amount brought forward,</i>	<i>\$1,829 90</i>	<i>\$21,119 55</i>
Material for clothing,	2,509 26	
Ready-made clothing,	9,775 95	
		<u>\$14,115 11</u>

MEDICINES AND MEDICAL SUPPLIES.

Medicines and medical supplies,	\$2,551 17
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FURNITURE.

Toilet articles,	\$347 55	
Baskets,	75 72	
Mattresses,	321 58	
Bedding,	6,238 77	
		\$6,983 62
Brooms and brushes,	\$723 12	
Curtains,	206 85	
Chambers,	283 52	
Rugs and mats,	123 00	
Cedarware,	108 75	
Clocks and repairs,	31 25	
Looking glasses,	15 50	
Aluminum ware,	4 08	
		1,496 07
Sewing machines and repairs,	\$6 85	
Cutlery and plated ware,	222 89	
Supplies for billiard tables,	164 50	
Supplies, electric light and heat,	389 17	
		783 41
Towel rollers,	\$26 94	
Castors,	76 55	
Crocks,	6 00	
Shade hangers,	16 20	
Picture,	3 50	
		129 19
Lanterns,	\$14 50	
Beds,	24 48	
Chairs,	194 69	
Wardrobes,	243 00	
Queensware,	1,450 05	
Mops, handles and washboards,	113 39	
Spittoons,	130 00	
Table linen,	689 02	
Tinware and repairs,	655 36	
<i>Amount carried forward,</i>	<i>\$3,514 49</i>	<i>\$9,390 29</i>

<i>Amount brought forward,</i>	<i>\$3,514 49</i>	<i>\$9,390 29</i>
Toweling and Towels,	676 04	
Thermometers,	14 70	
Freight and drayage,	122 41	
	<hr/>	4,327 64
		<hr/>
		<u><u>\$13,719 93</u></u>

FARM, GARDEN, STABLE, PIGGERY AND POULTRY YARD.

Feed, chopped, 228,155 lbs.,	\$2,762 81	
Oats, 3,575 bu.,	1,319 75	
Barley, 20 bu.,	14 76	
Manure, 70 1920/2000 tons,	99 81	
Straw, 89 1728/2000 tons,	950 47	
Fertilizer,	358 00	
Axle grease,	15 00	
Curry combs,	1 80	
Implements, farm,	92 00	
Implements, garden,	42 95	
Implements, lawn,	34 36	
Carriages and repairs,	268 95	
Wagons, heavy, and repairs,	88 17	
Wagons, light, and repairs,	141 87	
Harness and repairs,	262 73	
Medical treatment for stock,	79 00	
Stock bought,	1,141 25	
Shoeing horses,	4 00	
Seeds, farm,	104 83	
Seeds, garden,	374 20	
	<hr/>	\$8,156 71
		<hr/>

UNCLASSIFIED.

Water rent,	\$5,619 90	
Advertising,	182 80	
Traveling expenses,	105 10	
Carfare for employes,	54 60	
Expenses with patients,	154 70	
Expenses, funeral,	100 00	
Spectables, 8 doz.,	48 00	
	<hr/>	\$6,265 10
		<hr/>

INSURANCE.

Insurance,	<u><u>\$301 50</u></u>
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REFUNDED OVER-PAID BOARD.

Refunded over-paid board,	\$58 97
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OFFICE SUPPLIES AND STATIONERY.

Blanks,	\$207 75
Books,	454 00
Postage,	322 20
Stationery,	275 32
Typewriter and repairs,	2 25
Subscription to medical journal,	72 90
Telephone rental,	216 50
Ass'n D. P. and Charities of Pennsylvania,	15 00
	<hr/>
	\$1,565 92

AMUSEMENT OF PATIENTS.

Playing cards,	\$35 20
Books,	51 18
Subscriptions to newspapers,	198 75
Christmas tree ornaments,	13 01
Tuning pianos,	5 00
Christmas songs,	6 00
Holly and laurel,	25 25
Checker boards and checkers,	39 75
Training chorus,	25 00
Dancing master,	37 50
Musicians,	150 50
Masks,	1 20
Baseball mits and bats,	28 50
Tennis balls,	5 00
Binding magazines,	19 80
	<hr/>
	\$641 64

REPAIRS AND RENEWALS.

Brick,	\$8 75
Hose,	21 00
Lime, sand and cement,	631 15
Pipe, terra cotta,	319 18
Rope, wire and cord,	40 37
Repairs to roofs, tin,	60 60
Repairs to roofs, slate,	9 20
Repairs to boilers,	1,296 55
Repairs to cars,	16 80

<i>Amount carried forward,</i>	<i>\$2,403 60</i>	<i>\$2,403 60</i>
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<i>Amount brought forward,</i>	\$2,403 60	\$2,403 60
Tiling and repairs,	46 85	
Repairs to spouting,	339 89	
Ranges and repairs,	22 03	
Repairs to electric light plant,	135 15	
Laundry machinery and repairs,	205 83	
Repairs to windows,	3 75	
Repairs to bake house,	10 80	
Repairs to refrigerators,	3 25	
Repairs to copper urns,	50 10	
Shaft and hangers,	15 35	
Vault lights and frames,	112 50	
Crushed stone,	16 07	
Trowels,	1 85	
Axe,	50	
Granolithic floor,	404 00	
One set dies,	28 00	
Fire brick,	9 00	
Paper holder,	8 00	
Bronze wire cloth,	497 33	
Iron beams,	75 90	
Scoop Shovels,	9 70	
Tar paper,	3 90	
Two copper steam tables,	340 00	
Guards,	23 40	
Asphalt-mastic work,	1,870 56	
Manifold,	99	
Brownstone,	19 80	
Stone cutter,	3 00	
Bath tub fixtures,	36 00	
Repairs to ice plant,	22 66	
Double beam scale,	22 20	
Papering,	71 22	
Freight and drayage,	124 80	
Wages to plasterers,	379 20	
Wages to carpenter,	697 50	
Wages to machinist,	553 96	
Wages to masons,	39 90	
	<hr/>	\$8,608 54

IMPROVEMENTS TO GROUNDS.

Shovels,	\$19 55	
Handles,	1 50	
Wages to laborers,	4,767 97	
	<hr/>	4,789 02
<i>Amount brought forward,</i>		\$13,397 56

STATE LUNATIC HOSPITAL.

45

Amount brought forward, \$13,397 56

FENCING.

Wages to fencemaker, 51 43

MACHINISTS' SUPPLIES.

Belting,	\$36 43
Bolts, nuts, etc.,	39 89
Castings,	15 05
Packing,	197 91
Engine oil, 309½ gals.,	41 79
Cylinder and valve oil, 667 gals.,	140 08
Iron pipe and fittings,	305 66
Galvanized pipe and fittings,	194 32
Tools,	30 76
Pipe covering,	398 06
Valves, etc.,	193 75
Four bell trap cess pools,	3 68
Gauge glasses,	7 79
Crank case oil, 1,830½ gals., ..	292 60
One set bits,	50
Asphaltum, 10 gals.,	5 00
Expansion joints,	41 00
Grate bar tops and guards,	64 61
Black iron,	2 00
Gasoline, 25 gals.,	3 40
Chains,	7 35
Pig lead, 415 lbs.,	23 86
Galvanized wire,	54
Piston rods,	57 76
Rubber discs,	4 44
Oil cans and tanks,	11 30
Washers,	3 95
Air compressor,	25 00
Shovel handles and furnace scoops,	5 70
Wheelbarrows,	12 80
Fire clay,	5 00
Oil separators,	110 00
Coal wagon wheels,	8 23
Steam jets and hose,	23 00
Oakum,	10 07
Dump grates,	40 59
Cotton waste,	11 55
	<hr/>
	2,375 42

Amount carried forward, \$15,824 41

Amount brought forward, \$15,824 41

BLACKSMITHS' SUPPLIES.

Nails,	\$15 80	
Never-slip calks,	30 75	
Horse shoes,	27 00	
Rubber pads,	16 00	
Tools,	9 65	
Iron and steel,	96 70	
	<hr/>	195 90

CARPENTERS' SUPPLIES.

Lumber,	\$1,134 66	
Locks and hinges,	200 85	
Tools,	10 19	
Nails, screws, etc.,	47 13	
Escutcheons, 2 doz.,	14 00	
Sash cord,	4 83	
Glue, 27 lbs.,	6 75	
Tar paper,	16 75	
Door hangers and lifts,	10 10	
Sand paper,	1 48	
Wire netting, 100 yds.,	9 00	
Shutter Knobs,	1 75	
	<hr/>	\$1,457 49

PAINTERS' SUPPLIES.

Glass and putty,	\$170 12	
Paints and oils,	1,099 78	
Beeswax, 275 lbs.,	94 25	
Putty knives	50	
Brushes,	3 30	
Glass cutters,	2 68	
Emery cloth,	95	
	<hr/>	1,371 58

SHOEMAKERS' AND UPHOLSTERERS' SUPPLIES.

Leather,	\$88 60	
Tools,	7 50	
Mattress gimp, tufts and twine,	78 35	
Springs,	4 32	
Tapestry, 25 yds.,	31 25	
Burlap, 30 yds.,	3 60	
	<hr/>	213 62
	<hr/>	<u>\$19,063 00</u>

WAGES.

Attendants,	\$21,883 29
Bakers,	959 59
Bookkeeper,	740 00
Blacksmith,	416 50
Carpenters,	1,200 00
Clerk,	2 67
Bricklayer,	918 00
Cooks,	1,900 47
Center assistants,	2,204 07
Druggist,	600 00
Electricians,	942 82
Firemen,	1,782 39
Farm and team,	1,485 37
Gardeners,	2,609 95
Stablemen,	624 12
Herdsmen,	1,075 50
Jobbers,	930 00
Laundrymen and maids,	2,930 85
Machinists,	2,453 46
Painter,	420 00
Soapmaker,	420 00
Shoemaker,	480 00
Storekeepers,	430 89
Stenographer,	480 00
Tailor,	480 00
Watchman,	330 00
Mason,	49 70
	<hr/>
	<u>\$48,749 64</u>

RECAPITULATION.

Household,	\$52,863 69
Fuel and light,	21,119 55
Clothing,	14,115 11
Medicine and medical supplies,	2,551 17
Furniture,	13,719 93
Farm, garden, stable, piggery and poultry yard,	8,156 71
Unclassified,	6,265 10
Insurance,	301 50
Refunded over-paid board,	58 97
Office supplies and stationery,	1,565 92

Amount carried forward, \$120,717 65

<i>Amount brought forward,</i>		<i>\$120,717 65</i>
Amusement of patients,	641 64	
Repairs and renewals,	19,063 00	
Wages,	48,749 64	
		<hr/>
		\$189,171 93
Special appropriation construction cold storage building,	60 00	
Special appropriation construction buildings of acute and dangerous patients,	13,142 56	
Special appropriation for increase boiler capacity, renewal of boilers and enlargement of coal vault,	15,000 00	
Special appropriation construction home for female nurses,	17,566 16	
Special appropriation construction buildings of destructive and dangerous patients,	61,159 08	
Special appropriation, temporary ward building,	35,000 00	
		<hr/>
		<u>\$331,099 73</u>

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD

FARM.

EXPENSES.

Inventory, live stock on hand, September 30, 1905,	\$7,863 00	
Feed	5,633 34	
Grinding wheat,	41 36	
Grinding corn,	10 70	
Grinding rye,	2 25	
Seeds and fertilizers,	813 95	
Sundry repairs and expenses,	93 10	
Stock purchased,	200 00	
New Implements,	29 30	
Wages and board of men,	3,204 37	
		<u>\$17,891 37</u>

INCOME.

Corn, 773 bu. @ 50 cents,	\$386 50	
Oats, 75 bu. @ 30 cents,	22 50	
Wheat, 193 40/60 bu. ground into flour, 19 40/196 bbls. @ \$4.15,	79 70	
Wheat, 620 bu. ground into feed @ 60 cents,	372 00	
Hay, 120 tons @ \$15,	1,800 00	
Corn fodder, 14 loads @ \$5,	70 00	
Potatoes, 3,000 bu. @ 55 cents,	1,650 00	
Pumpkins, 4 loads @ \$5,	20 00	
Green feed, 85 tons @ \$3,	255 00	
Silage, 200 tons @ \$3,	600 00	
Stock sold,	248 70	
Milk, 39,805 gal. @ 15 cents,	5,970 75	
Hauling coal, 7,266 tons @ 25 cents,	1,816 50	
Keeping three chore Horses,	312 00	
Inventory,	8,022 40	
		<u>\$21,626 05</u>

GARDEN.

EXPENSES.

Inventory, vegetables, stock, etc., on hand	
September 30, 1905,	4,248 00
Feed,	701 04
Seeds and fertilizers,	1,073 36
Sundry repairs and expenses,	81 75
New implements,	21 60
Wages and board of men,	3,155 95
	<hr/>
	\$9,281 70

INCOME.

Asparagus, 55 baskets @ \$2,	\$110 00
Beans, lima, in pods, 147 baskets @ 50 cents,	73 50
Beans, lima, shelled, 3 bu. @ \$2,	6 00
Beans, string, 678 baskets @ 50 cents, ...	339 00
Beets, 1,032 baskets @ 40 cents,	412 80
Blackberries, 86 qts. @ 10 cents,	8 60
Cabbage, 17,350 heads @ 5 cents,	867 50
Carrots, 221 baskets @ 50 cents,	110 50
Celery, 16,000 heads @ 4 cents,	640 00
Corn, 6,477 doz. @ 10 cents,	647 70
Cucumbers, 3,150 @ 60 cents per 100,	18 90
Currants, 55 qts. @ 10 cents,	5 50
Egg plant, 2,730 @ 5 cents,	136 50
Grapes, 1,050 lbs. @ 3 cents,	31 50
Gooseberries, 38 qts. @ 10 cents,	3 80
Horse radish, 167 baskets @ \$1.50,	250 50
Herbs, 715 bunches @ 3 cents,	21 45
Lettuce, 1,146 baskets @ 40 cents,	458 40
Melons, 194 baskets @ 75 cents,	145 50
Onion, green, 346 baskets @ \$1.50,	519 00
Onions, winter, 104 bu. @ 70 cents,	72 80
Onions, sets, 13 bu. @ \$3	39 00
Okra, 15 baskets @ \$1,	15 00
Parsnips, 720 baskets @ 75 cents,	540 00
Pears, 70 baskets @ 50 cents,	35 00
Peas, 317 baskets @ 75 cents,	237 75
Peppers, 1,118 doz. @ 8 cents,	89 44
Potatoes, 538 bu. @ 55 cents,	295 90
Parsley, 440 bunches @ 3 cents,	13 20
Pickles, salted, 12,350 @ 60 cents per 100,	74 10

Amount carried forward, \$6,218 84

<i>Amount brought forward,</i>	<i>\$6,218 84</i>	
Peaches, 22 baskets @ 75 cents,	16 50	
Pumpkins, 33 baskets @ 25 cents,	8 25	
Radishes, 651 baskets @ \$1,	651 00	
Rhubarb, 116 baskets @ 50 cents,	58 00	
Raspberries, 35 qts. @ 8 cents,	2 80	
Spinach, 514 baskets @ 25 cents,	128 50	
Squashes, 100 baskets @ 60 cents,	60 00	
Saurkraut, 40 bbls. @ \$5,	200 00	
Strawberries, 1,084 qts. @ 8 cents,	86 72	
Tomatoes, 1,559 baskets @ 40 cents,	623 60	
Turnips, 899 baskets @ 35 cents,	314 65	
Cauliflower, forced, 250 heads, @ 15 cents,	37 50	
Cucumbers, forced, 404 @ 20 cents,	80 80	
Cut flowers, forced, 773 boxes @ 75 cents,	579 75	
Lettuce, forced, 5,065 heads @ 5 cents,....	253 25	
Mushrooms, forced, 294 qts. @ 75 cents,..	220 50	
Parsley, forced, 680 bunches @ 5 cents, ...	34 00	
Radishes, forced, 285 bunches @ 10 cents,	28 50	
Tomatoes, forced, 99½ doz. @ 75 cents,..	74 63	
Large plants for wards, 2,875 @ 20 cents,	575 00	
Miscellaneous plants, 19,400 @ 5 cents, ...	970 00	
Inventory,	4,322 92	
		<hr/>
		\$15,545 71
		<hr/>

PIGGERY.

EXPENSES.

Inventory, live stock, etc., on hand September 30, 1905,	\$1,169 00	
Feed,	77 50	
Sundry expenses,	9 50	
Shoats bought,	674 25	
Wages,	216 00	
		<hr/>
		\$2,146 25
		<hr/>

INCOME.

Lard, 6,961 lbs. @ 8 cents,	556 88	
Pork, 20,197 lbs. @ 8 cents,	1,615 76	
Inventory,	1,274 00	
		<hr/>
		\$3,446 64
		<hr/>

POULTRY YARD.

EXPENSES.

Inventory, live stock on hand September 30, 1905,	\$44 00	
Feed,	63 96	
		<u>\$107 96</u>

INCOME.

Eggs, 250 doz. @ 22 cents,	\$55 00	
Poultry, 393 lbs. @ 12 cents,	47 16	
Inventory,	103 75	
		<u>\$205 91</u>

SOAP FACTORY.

EXPENSES.

Lye,	\$336 00	
Salt,	3 00	
Soap grease, 21,359 lbs. @ 3 cents,	640 77	
Sundry supplies,	2 62	
Wages,	420 00	
		<u>\$1,402 39</u>

INCOME.

Hard soap, 11,708 lbs. @ 3 cents,	\$351 24	
Soft soap, 11,020 lbs. @ 8 cents,	881 60	
		<u>\$1,232 84</u>

RECAPITULATION.

INCOME.

Farm,	\$21,616 05	
Garden,	15,545 71	
Piggery,	3,446 64	
Poultry yard,	205 91	
Soap factory,	1,232 84	
		<u>\$42,047 15</u>

EXPENSES.

Farm,	\$17,891 37	
Garden,	9,281 70	
Piggery,	2,146 25	
Poultry yard,	107 96	
Soap factory	1,402 39	
		<u>\$30,809 67</u>

Respectfully submitted,

J. B. LIVINGSTON,
Steward.

COUNTIES IN THE DISTRICT

The following counties compose the Southern Hospital District of Pennsylvania:

Adams,	Cumberland,	Huntingdon,	Schuylkill,
Berks,	Dauphin,	Juniata,	York,
Bedford,	Franklin,	Lancaster,	Mifflin,
Blair,	Fulton,	Lebanon,	Perry.

INSTRUCTIONS

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate, according to Form 3, must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, &c., of public patients are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable underclothing, two dresses for everyday wear, a pair of shoes, slippers and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. Visitors are admitted to the Hospital only on Wednesday and Saturday, from 2 to 5 P. M.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, &c., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admission

I,, the undersigned, hereby request you to receive, an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said

[Signed]

[Occupation]

Decree of relationship, if any, or other circumstances of connection with the patient. {

Dated thisday, one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient

(If any particulars in this statement be not known, the fact is to be so stated).

1. Name of patient with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.

7. Children; name and address.

8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residences of such of the next degree of relations as are known.

10. A statement at the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and address of all medical attendants of the patients during last two years.

[Signed] Name,

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement may be added, viz:

Occupation, if any,

Residence,

Decree of relationship, if any, or other
circumstances of connection with the
patient. }

[FORM 3.]

Certificates of Physicians

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at[here insert the street and number of the house, if any, or like particulars], in the county of separately examined of [insert residence and profession, or occupation, if any], and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care and treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said, nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed] M. D.

[Residence]

Dated this day, one thousand nine hundred and

[Signed] M. D.

[Residence]

Dated this day, one thousand nine hundred and

LUNACY LAWS OF 1883.

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of

county, of the State of Pennsylvania, do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19....; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

.....[L. S.]

[FORM 4.]

History of the Patient

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father's or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?
6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?

* Certificate of a notary public will not be accepted.

- Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusion, hallucinations or
illusions, and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and
what were their duration?
10. Has the patient any disposition to injure others, if so, is it
from premeditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture,
&c.?
Is the patient cleanly in habits?
13. What was the patient's natural temper or disposition, and
has the disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or un-
derstanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of
what kind and for how long?
16. Has the patient received any medical treatment during this
attack, and who were physicians?
17. What is the condition of the stomach and bowels, and what
of genito-urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which
may have a bearing on the present attack?

Bond for Private Patients

Know all men by these presents, That we of in the county of, State of Pennsylvania, are held and firmly bound unto the Pennsylvania State Lunatic Hospital and its successors and assigns, in the sum of five hundred dollars, for the payment of which we jointly and severally bind ourselves by these presents.

WHEREAS, of of the county of and who is insane, has been admitted as a patient into the Pennsylvania State Lunatic Hospital; now, therefore, the condition of this obligation is, that if the said obligors shall pay to the said Pennsylvania State Lunatic Hospital the sum ofdollars andcents per week for the board, care and treatment of said patient, and so long asshall continue byrequiring more than ordinary care and attention, and shall provide forsuitable clothing as shall be procured forby the steward of said hospital, and shall remove..... from the hospital whenever required to do so by the Superintendent; and if shall be removed by the request of either of us, or by any one, before the expiration of three calendar months after the reception, then, if said obligors pay board for thirteen weeks, unlessshould be sooner cured, and if they also pay, not exceeding fifty dollars for all damagesmay do the furniture or other property of the hospital, and for reasonable charges in case of elopement, and funeral charges in case of death; such payment for clothing and board to be made in advance, quarterly, and at the time of removal, with the interest from the time each payment becomes due, and should payment be not so made and collection thereof be made through the attorney of said hospital, such attorney's cost and charges for collection not exceeding ten per centum of the amount due said hospital, to be also paid, then this obligation to be void, otherwise to remain in force.

Scaled with our seals, and dated theday of19..

.....[L. s.]

.....[L. s.]

Signed and sealed in the presence of

.....
.....





FIFTY-SEVENTH ANNUAL REPORT

OF THE

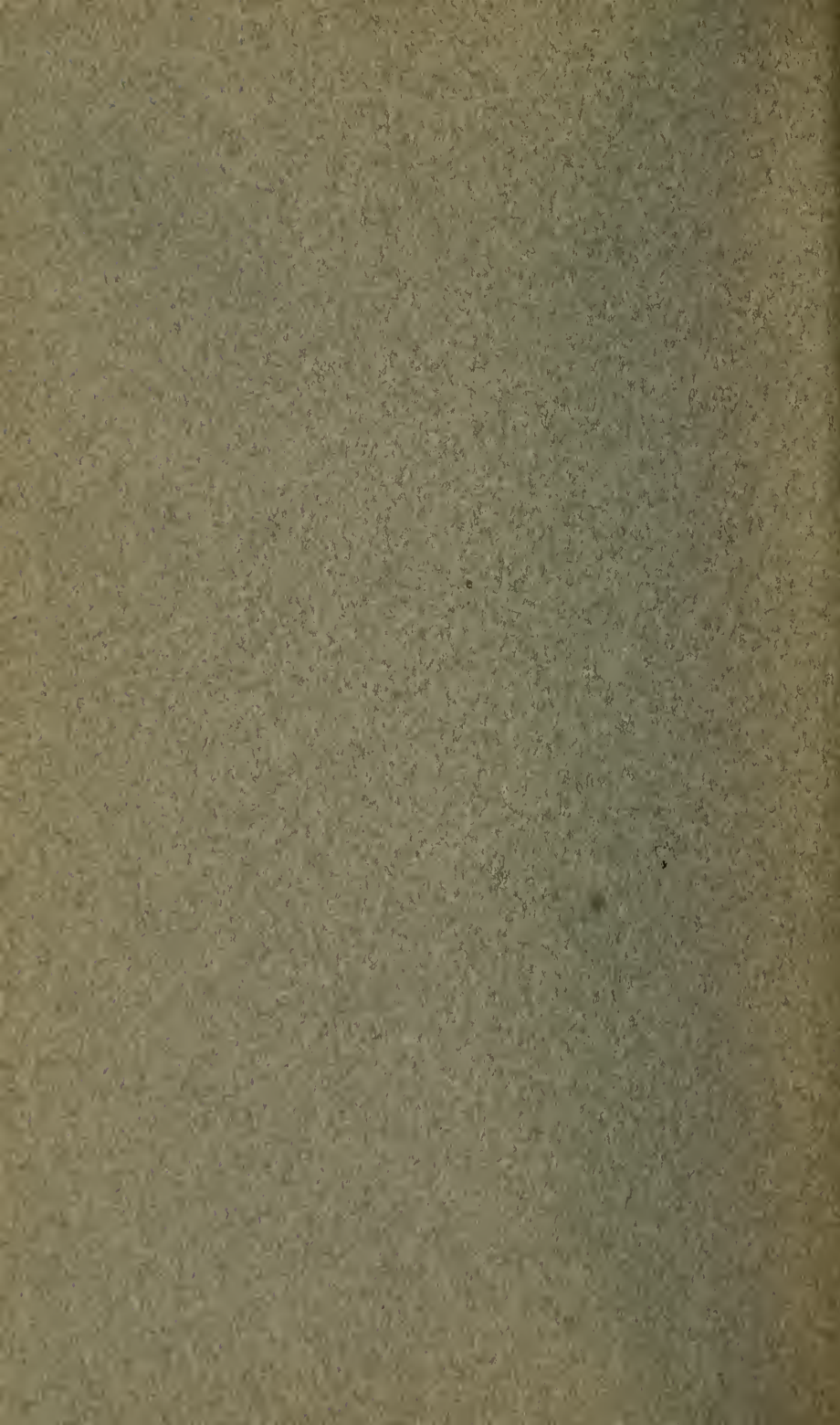
State Lunatic Hospital

AT

HARRISBURG, PENNA.

FOR THE YEAR ENDING SEPTEMBER 30, 1907







OFFICERS OF THE HOSPITAL

Board of Trustees

SPENCER C. GILBERT, *President*, Harrisburg, Dauphin county.

SAMUEL SMALL, York, York county.

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GEORGE W. REILY, Harrisburg, Pa.

Treasurer

J. WESLEY AWL, Harrisburg, Pa.

Resident Officers

H. L. ORTH, M. D., *Superintendent and Physician*.

ROBERT A. STEWART, M. D., *First Assistant Physician*.

EDW. L. MORRISON, M. D., *Assistant Physician*.

GRACE WINTERSTEEN, M. D., *Assistant Physician*.

CHARLOTTE E. GOODMAN, M. D., *Assistant Physician*.

Steward

F. S. WELLS

Matron

MISS ELEANOR CURTIS

Pharmacist

I. D. LUTZ



REPORT OF BOARD OF TRUSTEES

HARRISBURG, PA., *October, 1907.*

To the Committee on Lunacy of Board of Public Charities State of Pennsylvania.

GENTLEMEN: The Trustees of the Pennsylvania State Lunatic Hospital report on the work of the institution during the past year and on its present condition, as follows:

We have now under our charge, 1,093 patients, or, not counting those out on parole, 1,033. The health of the inmates has been unusually good, and the death rate has been unusually low. The new buildings and better surroundings are, without doubt, responsible, in a great measure, for this improvement.

During the year, after the completion of all the ward buildings on the men's side, work was pushed on the new ward intended for dangerous and destructive women, and this and the Nurses' Home, intended also for women, are about complete and ready for occupancy.

We are gratified to be able to take care of our female attendants in a suitable manner in the future, and feel confident that, by giving them the comforts of a separate building, we will be able to increase the quality and efficiency of their work. We also trust that this change will prove so satisfactory that the next Legislature will grant an appropriation for a similar building on the men's side.

The boiler-room has been thoroughly overhauled, new boilers have been added and the old ones repaired, and a large coal storage vault has been made which will avoid the neces-

sity of hauling fuel during the winter, and at busy seasons, and also lessen the expense of handling it.

Plans have been drawn for one Psychopathic Ward, and one ward for convalescent cases for women, and the contract for both is just about entered into. They are to be built from the appropriation of 1907, and will complete the plant on the women's side, harmonizing with similar buildings now occupied by the men.

Much work on the grounds and through the buildings has been done during the past year, and much still remains to be done. We are, however, very thankful that we have been able to make so great an advance toward getting a complete, comprehensive and satisfactory group of buildings, and to see the end of our labors, in this respect, so nearly within sight.

The increase granted by the last Legislature in the weekly allowance for the care of patients was most opportune, and on account of it we are now able to get a much improved body of attendants and employees, and our anxiety in this respect is greatly relieved.

We desire, in a special manner, to call your attention to the facts concerning the test made for tuberculosis in our cattle, and the consequent destruction of the herd, which is given at length in the report by the Superintendent to the Board and which is attached hereto. The serious part of it all is, not considering alone the expense which it will cause the state, if cattle which had been so carefully attended to, so well and comfortably housed, and so systematically watched should go down under the test, in what condition would the average herd be found if a similar trial should be made with it. We expect, of course, to be recompensed for our loss by the State Sanitary Board, and in the meantime are purchasing our milk, but only using it after sterilization.

We regret to have lost from our staff during the past year, Dr. W. E. Wright, who was connected with it for sixteen years. He has served the institution with singular fidelity and efficiency. Our best wishes go out to him in his new field of private practice.

Our appreciation of the work of the Superintendent, Dr. H. L. Orth, and his corps of faithful officers, has been a matter of record for many years, and we again express our confidence and approval of their services to this institution.

Respectfully submitted,

SPENCER C. GILBERT
SAMUEL SMALL
D. McM. GREGG
PETER E. BUCK
JOHN F. MENTZER
CHAS. H. MULLIN
WM. K. ALRICKS
EDWARD BAILEY
DONALD C. HALDEMAN

SUPERINTENDENT'S REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1907

HARRISBURG, PA., October 17, 1907.

*To the Board of Trustees, Pennsylvania State Lunatic Hospital,
Harrisburg, Pa.*

MY DEAR SIRs: In compliance with the by-laws, I herewith submit detailed report of the operations of the Hospital for the year ending September 30, 1907, with tabulated statements of the patients treated during the year, and the conditions of the Hospital.

	Males	Females	Total
Number of patients under our charge,			
October 1, 1906.....	593	516	1,109
Number admitted during the year	118	71	189
Whole number during year.....	711	587	1,298
Number discharged during year:			
Restored.....	18	23	41
Improved.....	72	12	84
Unimproved	3	4	7
Not insane.....	2	0	2
Died	46	25	71
	— 141	— 64	— 205
Number at end of year	570	523	1,093
Number on parole Sept. 30, 1907.....	48	12	60
Number in hospital September 30, 1907.....	522	511	1,033

Percentage of deaths .054 on number treated.

Percentage of recoveries .216 on those admitted.

Percentage of recoveries .03 on whole number treated.

The average number resident for the year was 1,013, eleven less than corresponding period of 1906; the death rate was low,—

but .057,—and the mortality from tuberculosis was small,—six in all—but one in 216. Of those who “died,” two were in the hospital but six days; one, ten days; three, twenty-one days, and two, twenty-three days; fifteen were residents for five to twenty-five years, and three had been patients for over thirty years.

Of those discharged “restored,” thirteen had been under treatment but two years; the balance from one to twenty months. Two patients recovered and were restored to their families after eight years of residence.

Twelve women and twenty-four men were restrained, and three men and fifteen women were secluded for short periods of time during the year. The restraint and seclusion was often necessitated by our overcrowding of the wards, and want of a proper number of efficient nurses.

Thirty (30) of our able-bodied chronic cases were transferred to the Asylum for Chronic Insane, at Wernersville, and nine other patients were sent to their County Hospital in Blair county, in December, 1906, this giving us decided relief from overcrowding.

Four (4) coroner's investigations were held during the year at our request, but inquests were not deemed necessary as the causes of death were plain and clear, and free from suspicion of carelessness or negligence on the part of the employees or officers.

Seven accidental fractures occurred in the women's wards, five of them at the lower end of the radii, and two intracapsular of the femurs, the latter in very old women, one of whom died with the bone ununited.

Under the provisions of the Act of 1845, “In order of admission the indigent insane of this Commonwealth shall always have precedence of the rich, and while the finances of the State do not permit ample provisions for all cases of insanity, recent cases shall have preference of those of long standing,” in 1903 our overcrowded condition compelled you to restrict the admission to the hospital to those only adjudged insane by the Courts and committed by order of said Courts to the hospital at the cost of the various counties of the district. Through the concurrence of the Courts, only dangerous patients or those

requiring immediate care were committed, and the overcrowding, at one time dangerous, was controlled and kept within reasonable limits. This, with the erection of our new buildings, and the temporary quarters, has given us great relief. In the near future, the wards for dangerous and destructive women, for which moneys were appropriated in 1905, will be ready for occupation, and all the patients now confined in the old buildings, erected in 1850, will be transferred to their new quarters.

By the last Legislature, two hundred fifty thousand dollars (\$250,000.00) was given us for furnishing, renewing of boilers, coal vault, building two wards with connecting corridors, sewage disposal plant and tearing down and grading. Proposals for new buildings are submitted to you today.

Much grading has been done, three thousand feet of Telford road, twenty feet in width, have been constructed; twelve hundred feet of drain-pipe have been laid; one hundred fifty feet of corridors containing one thousand yards of concrete have been erected; our coal-storage vault and boiler plant are practically finished, and we are fully prepared to meet and overcome the low temperature of approaching winter, no matter how severe it may be.

With the exception of the chapel and nurses' home for men, the erection of the buildings for which you will award the contract today will practically complete the plan originally outlined and adopted by you in 1893 for rebuilding and equipping, on modern lines, the antiquated and condemned buildings erected in 1850. The plant, as now arranged, comprises an administration building, three stories in height, 54 x 126 feet, eight wards, four for men and four for women, each two stories in height, and one ward, one story in height, for feeble men and women patients, placed so as to form a quadrangle or court 800 x 1,000 feet, faced west by south with the administration building on the western front, and the building for feeble and harmless on the east, the kitchen, chapel, and large sun-parlor in the center connected with all the buildings by semi-subways for water, steam and electric piping and for passage for food cars. All the buildings are fire-proof construction and so planned that every room in the plant is supplied with one

or more windows; electricity is used in lighting, and in many instances for cooking food, which can be delivered to any ward in the house, within three minutes, from the kitchen. The vacuum system of heating is used, and the house is thoroughly warmed by indirect radiation with one pound of steam.

The psychopathic ward, constructed with hydrotherapeutic, electrical and operating room, equipped with the latest and best instruments of precision, gives us facilities for examining and treating our patients in accordance with modern scientific methods.

The gradual maturing of our plan has been a source of constant anxiety, but as it approaches completion, the smooth working of the different parts more than compensates for the time and labor expended to secure a perfect whole, and it is a source of great gratification that a kind Providence has permitted us to practically complete our plans. Of course there is much yet to be done in the way of decoration and adornment, but the end is in sight, and in a short time the new plant will be finished, and the old buildings, for a long time a landmark in this part of the country, will have disappeared.

In all the construction, the moneys appropriated by the Legislature have been used economically, and in the fifteen years that we have been building not one of our appropriations has ever been exceeded.

In December last some of our herd showed some indications of disease; they were carefully examined by our veterinary, and gross evidence of tuberculosis was found in several of them. These were at once isolated, the facts reported to the State Live Stock Sanitary Board, and request made for tuberculin examination; after some delay the request was granted, the secretary of the Board directed one of his veterinarians to test the herd with tuberculin and report; all of the herd reacted to the test and were pronounced tuberculous. The cattle were then killed under the supervision of the veterinarian above mentioned, and foci of disease were found in the bodies of all of them. The hides and bodies were sold for six hundred thirty-three dollars and twenty-five cents (\$633.25), as follows:

11 cows	\$41 25
44 cows and 2 bulls.....	368 00
6 calves.....	24 00
2 heifers, 3 cows and 4 calves	200 00
	<hr/>
	\$633 25

In 1897 we had a similar experience, but at that time, by agreement with the Secretary of State Live Stock Sanitary Board, the fittings of our stables were removed, earth to the depth of two feet was taken from the floor, the floor was then saturated with 1-1,000 solution hydrarg bichlor., covered with two feet of fresh clay, carefully packed, and the fittings were replaced with fresh, clean wood; wherever possible, glass windows were inserted in the walls of the building, the walls were thoroughly washed with solution of bi-chloride of mercury, and the stable fumigated on different days with sulphur fumes and formaldehyde, and the whole inside (walls and fittings) was freely covered with whitewash. A new herd was purchased, each cow and bull carefully tested with tuberculin without reaction before placing in our stable, and any cattle thereafter added to the herd were tested in the same way. The cows were practically isolated, *i. e.*, they did not mingle with other cattle and in-breeding was not practiced. In one and three years subsequently they were retested with tuberculin and did not show any reaction, and we presumed they were free from disease. They were fed and treated with the greatest care, yet the disease was reproduced;—but how? Tuberculosis is not self-productive, the bacilli only can cause infection; no bacilli, no tuberculosis. Did we fail, in our cleansing process, to destroy the germs in the stable, or did the tuberculin fail to detect the disease in some of the cattle? Freedom from disease for three years would seem to relieve the stable of responsibility, and the burden of proof would appear to point to some of the cattle supplied after the last testing of cows. The tuberculin was furnished by the State Live Stock Sanitary Board, and should have been, and we had the right to suppose, was active. We are compelled, therefore, to infer that it was inert or that it sometimes fails to give the required reaction, even if *Bacilli tuberculosis* are present in the cows, unless the cows became infected in trans-

portation by rail to the hospital, as the cattle-cars are notoriously filthy.

The Sanitary Board has, as yet, failed to reimburse us for the cattle killed, but the matter is still under negotiation, and we trust we will be compensated for the property destroyed. In the meanwhile we are buying our milk and pasteurizing it before using it for food.

During the year many changes have occurred in your staff. Dr. W. E. Wright was appointed Assistant Physician in 1891, First Assistant Physician in 1893, retired from the hospital in February last to enter private practice in Harrisburg. He was well skilled in his profession, attentive to his duties, always honest and straightforward, thoroughly identified with his work and the interests of the hospital. We accepted his resignation with great regret and with many well wishes for his success in his new field of work. Dr. C. H. Elliott, Assistant Physician, remained with us but a few months; he was succeeded by Dr. Stewart, of Lock Haven, who subsequently was appointed First Assistant Physician, and his place on the staff was filled by Dr. E. L. Morrison. Mr. F. S. Wells, of Montrose, Pa., was appointed Steward on April 1st. Miss Curtis, of the same place, was appointed Matron in May, succeeding Mrs. B. H. Griffiths, who retired, much to our regret, after three years of very satisfactory service.

With many thanks for your continued assistance and kind sympathy in all our work, I remain,

Respectfully,

H. L. ORTH, M. D.,

Superintendent and Physician.

MOVEMENT OF POPULATION

	Males	Females	Total
In hospital October 1, 1906	593	516	1,109
Admitted during the year ending September 30, 1907	118	71	189
First admission	103	61	164
Second admission	8	8	16
Third admission	5	2	7
Fourth admission	2	...	2
Fifth and upward .....	...	...	...
Transferred <i>from</i> other hospitals	1	...	1
Transferred <i>to</i> other hospitals	35	5	40
Population, or number under treatment during the year	711	587	1,298
Discharged—Recovered	18	23	41
Improved	72	12	84
Unimproved	3	4	7
Not insane	2	...	2
Died	46	25	71
Total discharged	141	64	205
Highest number during the year	603	541	1,144
Lowest number during the year	567	509	1,076
Number of different <i>persons</i> admitted in the year	117	71	188
Number of cases recorded in the year	118	71	189

RE-ADMISSIONS

Period of absence between the discharge and re-admission	Males	Females	Total
Less than one year	5	3	8
One to two years .....	...	1	1
Two to three years	1	...	1
Three to four years	1	...	1
Four years and over	8	5	13
Number of re-admissions	15	9	24

NATIVITY AND RESIDENCE—OF THOSE COMMITTED

STATES	NATIVITY			RESIDENCE		
	Males	Females	Total	Males	Females	Total
Pennsylvania.....	96	55	151	118	71	189
Austria.....	...	1	1			
Germany.....	3	3	6			
Iowa.....	1	...	1			
Ireland.....	1	1	2			
Maryland.....	4	1	5			
Russia.....	1	...	1			
U. S.....	...	2	2			
Virginia.....	...	1	1			
Unknown.....	12	7	19			
	118	71	189	118	71	189

CIVIL CONDITION—OF THOSE COMMITTED

	Males	Females	Total
Single.....	52	27	79
Married.....	46	32	78
Widowed.....	11	10	21
Divorced.....	1	2	3
Unknown.....	8	...	8
Total admitted.....	118	71	189

OCCUPATION OF THOSE ADMITTED

Males	No.	Females*	No.
Barber	1	Domestics	14
Bar clerk	1	Charwoman	1
Blacksmith	2	Factory girl	2
Brickmaker	1	Housewife	30
Butcher	1	Janitress	1
Cabman	1	Laundry maid	1
Carpenter	5	Milliner	1
Clergyman	1	Saleswoman	1
Clerk	2	Seamstress	1
Cigarmaker	2	Student	1
Cooper	1	Student nurse	1
Druggist	1		
Farmer	13		
Fireman	1		
Ironworker	3		
Laborer	34		
Lawyer	1		
Machinist	2	Daughters of farmer ...	1
Mason	3	laborer	1
Merchant	1		
Miner	3		
Mine driver	1		
Motorman	1		
Musician	1	Wife of laborer	2
None	6		
Painter	3		
Physician	1		
Plasterer	1		
Postal clerk	2		
Roller	1		
Saddler	1		
Salesman	2		
Shoemaker	2		
Steelworker	1		
Street-car conductor	1		
Student	1	None	10
Tailor	1	Unknown	3
Teamster	2		
Trucker	1		
Wood-turner	1		
Unknown	8		
	118		71

* Females without regular occupation to be classed as wives, widows, or daughters of men in special occupation. The total of female occupation should correspond to the total of female patients admitted.

ADMISSIONS

How committed	Males	Females	Total
By friends.....			
By Overseers or Directors of Poor.....			
By County Commissioners			
By court	118	71	189
Total admitted.....	118	71	189

Age when attacked	Males	Females	Total
Under 15 years.....	4	3	7
15 to 20 years.....	7	6	13
20 to 25 years.....	8	9	17
25 to 30 years.....	9	6	15
30 to 35 years.....	12	9	21
35 to 40 years.....	9	5	14
40 to 45 years.....	8	4	12
45 to 50 years.....	9	5	14
50 to 60 years.....	10	7	17
60 to 70 years.....	10	4	14
70 to 80 years.....	3	3	6
80 years and over.....	1	1	2
Unknown	28	9	37
	118	71	189

Month of admission	Males	Females	Total
October, 1906.....	10	5	15
November, 1906.....	8	5	13
December, 1906.....	13	3	16
January, 1907.....	9	1	10
February, 1907.....	9	4	13
March, 1907	5	6	11
April, 1907	13	9	22
May, 1907	9	10	19
June, 1907.....	8	5	13
July, 1907	9	7	16
August, 1907.....	15	6	21
September, 1907.....	10	10	20
	118	71	189

ADMISSIONS, continued

Age when admitted	Males	Females	Total
Under 15 years.....	1	...	1
15 to 20 years.....	4	5	9
20 to 25 years.....	10	7	17
25 to 30 years.....	11	9	20
30 to 35 years.....	13	8	21
35 to 40 years.....	18	7	25
40 to 45 years.....	9	6	15
45 to 50 years.....	10	5	15
50 to 60 years.....	13	11	24
60 to 70 years.....	12	4	16
70 to 80 years.....	4	5	9
80 years and over	1	1	2
Unknown.....	12	3	15
	118	71	189

How supported	Males	Females	Total
By self or friends.....			
By Overseers or Directors of Poor			
By County Commissioners	118	71	189
By hospitals			
Total	118	71	189

ADMISSIONS, continued

Forms of diseases	Males	Females	Total
Epilepsy	1	...	1
Mania, acute	1	3	4
Mania, chronic	2	9	11
Mania, epileptic	7	...	7
Mania, puerperal . . . . .	...	2	2
Mania, recurrent	6	6	12
Not insane	2	...	2
Melancholia, acute	8	7	15
Melancholia, recurrent	1	2	3
Melancholia, chronic	1	7	8
Melancholia, agitata . . . . .	...	4	4
Dementia, præcox	25	16	41
Dementia, epileptic	2	...	2
Dementia, chronic . . . . .	...	6	6
Dementia, alcoholic	2	1	3
Dementia, senile	8	5	13
Imbecility	3	3	6
Imbecility, epileptic	2	...	2
Paresis	44	...	44
Paranoia	2	...	2
Idiot	1	...	1
	118	71	189

Number of attacks	Males	Females	Total
First	84	53	137
Second	6	8	14
Third	4	2	6
Fourth	2	1	3
Fifth			
Sixth			
Seventh			
Eighth			
Unknown	22	7	29
	118	71	189

Complications	Males	Females	Total
Diseases of brain			
Epileptic	12	...	12
Paralytic	1	1	2
Homicidal	20	12	32
Suicidal	14	11	25
	47	24	71

ADMISSION—ALLEGED CAUSE OF INSANITY

Physical causes	Males	Females	Total
Alcohol	9	1	10
Alcohol and masturbation	1	...	1
Anæmia . . . . .	...	1	1
Apoplexy . . . . .	...	1	1
Cerebral hemorrhage	1	...	1
Chorea . . . . .	...	1	1
Close confinement . . . . .	...	1	1
Epilepsy	8	...	8
Epilepsy and syphilis	1	...	1
General debility . . . . .	...	1	1
Heredity	2	8	10
Heredity and alcohol	1	...	1
Heredity and domestic trouble . . . . .	...	1	1
Heredity and indifference of husband . . . . .	...	1	1
Heredity and injury . . . . .	...	1	1
Heredity and masturbation	1	...	1
Heredity and menopause . . . . .	...	2	2
Heredity and religion	1	...	1
Heredity and trouble	1	...	1
Hysteria . . . . .	...	1	1
Ill health	1	...	1
Ill health and worry . . . . .	...	1	1
Influenza . . . . .	...	2	2
Influenza and overwork	1	...	1
Injury	1	1	2
Injury to head	4	2	6
Injury and overwork	1	...	1
Malarial fever	1	...	1
Masturbation	2	...	2
Nephritis . . . . .	...	1	1
Overstudy	1	1	2
Overwork and worry	1	...	1
Parturition . . . . .	...	1	1
Pregnancy . . . . .	...	2	2
Scarlet fever	1	...	1
Scarlet fever and measles . . . . .	...	1	1
Senility	2	...	2
Syphilis	3	...	3
Traumatism . . . . .	...	1	1
Typhoid fever	3	1	4
Total physical causes	48	34	82

ADMISSION—ALLEGED CAUSE OF INSANITY, Continued

Moral Causes	Males	Females	Total
Business worry.....	2	...	2
Business failure.....	1	...	1
Death of brother.....	1	...	1
Death of children.....	...	1	1
Death of father.....	...	1	1
Death of husband.....	...	1	1
Death of niece.....	1	...	1
Death of wife.....	1	...	1
Disappointment.....	...	1	1
Elopement of wife.....	1	...	1
Financial difficulties.....	2	2	4
Husband's cruelty.....	...	2	2
Jealousy.....	...	1	1
Marital trouble.....	2	...	2
Religion.....	...	2	2
Worry.....	1	1	2
Unknown.....	58	25	83
Total moral causes.....	70	37	107

Duration of disease before admission	Males	Females	Total
Congenital.....	1	1	2
Under 1 month.....	17	3	20
1 to 3 months.....	11	18	29
3 to 6 months.....	12	8	20
6 to 12 months.....	13	4	17
1 to 2 years.....	14	9	23
2 to 3 years.....	7	3	10
3 to 4 years.....	4	5	9
4 to 5 years.....	1	2	3
5 to 10 years.....	7	4	11
10 to 15 years.....	4	2	6
15 to 20 years.....	2	1	3
20 to 30 years.....	1	1	2
30 years and upwards.....	1	1	2
Unknown.....	23	9	32
Total admitted.....	118	71	189

ADMISSION—ALLEGED CAUSE OF INSANITY, continued

Number discharged each month	Males	Females	Total
October, 1906.....	1	2	3
November, 1906.....	7	1	8
November, 1906, transferred	30	...	30
December, 1906.....	2	2	4
December, 1906, transferred	4	4	8
January, 1907.....	1	1	2
January, 1907, transferred.....	1	...	1
February, 1907.....	2	...	2
March, 1907.....	1	...	1
April, 1907.....	3	...	3
May, 1907.....	4	2	6
June, 1907.....	...	1	1
June, 1907, transferred.....	...	1	1
July, 1907.....	...	3	3
August, 1907.....	2	1	3
September, 1907.....	37	21	58
Total discharged	95	39	134

OF THOSE DISCHARGED RESTORED

Age when Attacked	Males	Females	Total
Under 15 years.....			
15 to 20 years.....	5	2	7
20 to 25 years.....	2	4	6
25 to 30 years.....	2	5	7
30 to 35 years.....	2	1	3
35 to 40 years.....	...	4	4
40 to 45 years.....	1	2	3
45 to 50 years.....	...	2	2
50 to 60 years.....	...	1	1
60 to 70 years.....	1	...	1
70 to 80 years.....			
80 years and over			
Unknown	5	2	7
Total restored.....	18	23	41

OF THOSE DISCHARGED RESTORED, continued

Duration before admission	Males	Females	Total
Under 1 month	3	1	4
1 to 3 months.....	2	6	8
3 to 6 months.....	1	2	3
6 to 12 months.....	2	4	6
1 to 2 years.....	1	5	6
2 to 3 years.....	3	1	4
3 to 4 years.....	1	...	1
4 to 5 years.....	...	1	1
5 to 10 years.....	...	...	...
10 to 15 years.....	...	1	1
15 to 20 years.....	...	...	...
20 to 30 years.....	...	1	1
30 years and upwards.....	...	...	...
Unknown	5	1	6
	18	23	41

Whole duration	Males	Females	Total
Under 3 months.....	...	...	...
3 to 6 months.....	...	...	...
6 to 9 months.....	2	3	5
9 to 12 months.....	...	1	1
1 to 2 years.....	1	7	8
2 to 3 years.....	4	4	8
3 to 6 years.....	5	3	8
6 years and over	1	4	5
Unknown	5	1	6
	18	23	41

OF THOSE DISCHARGED RESTORED, continued

Forms of disease	Males	Females	Total
Alcoholism	1	...	1
Mania, acute.....	1	4	5
Mania, chronic	2	2	4
Mania, recurrent .....	...	1	1
Melancholia, acute.....	2	...	2
Melancholia, chronic .....	...	5	5
Melancholia, agitata .....	...	1	1
Melancholia, recurrent	1	2	3
Dementia, præcox	8	7	15
Dementia, chronic	2	...	2
Dementia, toxic .....	...	1	1
Paranoia	1	...	1
	18	23	41

Duration of treatment	Males	Females	Total
Under 1 month			
1 to 2 months.....			
2 to 3 months.....	1	...	1
3 to 4 months.....	...	1	1
4 to 5 months.....	...	1	1
5 to 6 months.....	1	...	1
6 to 9 months.....	2	5	7
9 to 12 months.....	...	4	4
12 to 18 months.....	3	5	8
18 to 24 months.....	2	3	5
2 years and over	9	4	13
	18	23	41

Nativity	Males	Females	Total
Unknown	1	...	1
Pennsylvania	15	22	37
Other Americans	1	1	2
England.....			
Ireland.....			
Germany			
Other foreigners.....	1	...	1
	18	23	41

OF THOSE DISCHARGED RESTORED, continued

Cause of disease	Males	Females	Total
<i>Physical</i>			
Alcohol	2	1	3
Dyspepsia .....	...	1	1
Erotic tendency .....	...	1	1
Heredity .....	...	2	2
Heredity and menopause .....	...	1	1
Heredity and overwork .....	...	1	1
Hysteria .....	...	1	1
Ill health .....	...	1	1
Injury to head	1	...	1
Masturbation and cigarettes	1	...	1
Neurasthenia and overwork .....	...	1	1
Opium .....	...	1	1
Pregnancy .....	...	1	1
Scarlet fever .....	...	1	1
Suppression of menses and overstudy .....	...	1	1
Traumatism .....	...	1	1
<i>Moral</i>			
Daughter's leaving home .....	...	1	1
Death of child .....	...	1	1
Religion .....	...	1	1
Sickness of mother .....	...	1	1
Worry	2	...	2
Unknown	12	4	16
	18	23	41

OF THOSE WHO DIED

Age at disease	Males	Females	Total
Under 15 years			
15 to 20 years			
20 to 25 years	2	1	3
25 to 30 years	3	...	3
30 to 35 years	2	2	4
35 to 40 years	6	...	6
40 to 45 years	4	1	5
45 to 50 years	7	2	9
50 to 60 years	6	6	12
60 to 70 years	7	4	11
70 to 80 years	6	3	9
80 years and over	1	4	5
Unknown	2	2	4
Total died	46	25	71

OF THOSE WHO DIED, continued

Period of residence	Males	Females	Total
Under 1 month	7	1	8
1 to 2 months.....	2	1	3
2 to 3 months.....	1	2	3
3 to 6 months.....	3	1	4
6 to 9 months.....	3	3	6
9 to 12 months.....	3	1	4
12 to 18 months.....	6	2	8
18 to 24 months.....	4	...	4
2 to 3 years.....	3	4	7
3 to 4 years.....	1	2	3
4 to 5 years.....	3	...	3
5 to 10 years.....	5	2	7
10 to 15 years.....	2	2	4
15 to 20 years.....	1	2	3
20 to 25 years.....	1	...	1
25 years and over	1	2	3
Unknown			
	46	25	71

Duration of disease from beginning	Males	Females	Total
Under 1 month	1	...	1
1 to 2 months.....	2	...	2
2 to 3 months.....			
3 to 6 months.....	2	2	4
6 to 9 months.....	2	1	3
9 to 12 months.....			
12 to 18 months.....	2	1	3
18 to 24 months.....	6	...	6
2 to 3 years.....	4	2	6
3 to 4 years.....	4	1	5
4 to 5 years.....	3	1	4
5 to 10 years.....	7	4	11
10 to 15 years.....	3	2	5
15 to 20 years.....	...	2	2
20 to 25 years.....			
25 years and over	1	6	7
Unknown	9	3	12
	46	25	71

OF THOSE WHO DIED, continued

Form of disease	Males	Females	Total
Epilepsy	1	...	1
Mania, acute	1	1	2
Mania, chronic	2	2	4
Mania, epileptic .....	...	1	1
Mania, recurrent .....	...	1	1
Melancholia, acute	3	1	4
Melancholia, hypochondriacal	1	...	1
Melancholia, chronic	1	6	7
Dementia præcox	1	2	3
Dementia, chronic	4	3	7
Dementia, epileptic	1	2	3
Dementia, senile	8	6	14
Imbecility, epileptic	1	...	1
Paresis	22	...	22
Paranoia			
	46	25	71

Causes of death	Males	Females	Total
Aneurism of superior mesenteric artery, rupture of	1	...	1
Apoplexy	2	...	2
*Asphyxia	1	...	1
Dementia, chronic, exhaustion of	1	2	3
Dementia, epileptic, exhaustion of .....	...	1	1
Dementia, senile, exhaustion of	4	7	11
Epilepsy, exhaustion of	2	1	3
Erysipelas	1	...	1
Femur, intracapsular fracture of left .....	...	1	1
Heart disease, superinduced by shock	1	...	1
Heart, valvular disease of	5	1	6
Hernia, strangulated, abdominal .....	...	1	1
Influenza	1	1	2
Kidneys, inflammation of; septic stricture of urethra, and chronic inflammation of bladder	1	...	1
Melancholia, acute, exhaustion of	3	...	3
Melancholia, chronic, exhaustion of	1	4	5
Mania, chronic, exhaustion of .....	...	2	2
Paresis	18	1	19
Pneumonia .....	...	1	1
Tuberculosis, pulmonary	4	2	6
	46	25	71

*Strangulation from meat lodged in glottis.

OF THOSE REMAINING SEPTEMBER 30, 1907

How supported	Males	Females	Total
By self or friends.....	4	8	12
By Overseers or Directors of Poor	114	150	264
By County Commissioners	452	366	818
By hospital.....			
Total remaining.....	570	524	1,094

Period of residence	Males	Females	Total
Under 1 month	10	10	20
1 to 2 months.....	15	6	21
2 to 3 months.....	7	7	14
3 to 6 months.....	14	12	26
6 to 12 months.....	45	21	66
12 to 18 months.....	28	26	54
18 to 24 months.....	33	21	54
2 to 3 years.....	19	32	51
3 to 5 years.....	83	58	141
5 to 10 years.....	136	144	280
10 to 15 years.....	116	88	204
15 to 20 years.....	38	55	93
20 to 25 years.....	20	29	49
25 to 30 years.....	5	7	12
30 years and over	1	8	9
Unknown			
	570	524	1,094

OF THOSE REMAINING SEPTEMBER 30, 1907, continued

Forms of insanity	Males	Females	Total
Not insane.....	3	1	4
Mania, acute.....	6	16	22
Mania, sub-acute.....	1	...	1
Mania, delusional.....	...	1	1
Mania, chronic.....	67	149	216
Mania, epileptic.....	25	11	36
Mania, recurrent.....	20	25	45
Mania, puerperal.....	...	4	4
Mania, hysterical.....	1	2	3
Erotomania.....	...	1	1
Melancholia, puerperal.....	...	2	2
Melancholia, acute.....	16	23	39
Melancholia, sub-acute.....	1	...	1
Melancholia, chronic.....	57	94	151
Melancholia, hysterical.....	...	1	1
Melancholia, recurrent.....	6	17	23
Melancholia, agitata.....	4	7	11
Melancholia, epileptic.....	...	1	1
Dementia, praecox.....	50	24	74
Dementia, epileptic.....	14	7	21
Dementia, chronic.....	57	60	117
Dementia, alcoholic.....	4	1	5
Dementia, toxic.....	...	1	1
Dementia, senile.....	14	16	30
Dementia, terminal.....	...	1	1
Imbecility.....	79	48	127
Idiocy.....	6	4	10
Paresis.....	90	5	95
Paranoia.....	49	2	51
	570	524	1,094

Color	Males	Females	Total
White.....	557	511	1,068
Colored.....	13	13	26
	570	524	1,094

STATE LUNATIC HOSPITAL

OF THOSE REMAINING SEPTEMBER 30, 1907, continued

Nativity	Males	Females	Total
Unknown	53	36	89
Native of United States	450	429	879
Foreigners.....	67	59	126
	570	524	1,094

Duration of disease before admission	Males	Females	Total
Under 1 month	34	17	51
1 to 2 months.....	20	19	39
2 to 3 months.....	18	19	37
3 to 6 months.....	42	36	78
6 to 12 months.....	44	43	87
12 to 18 months.....	47	46	93
18 to 24 months.....	25	15	40
2 to 3 years.....	44	47	91
3 to 5 years.....	41	55	96
5 to 10 years.....	44	57	101
10 to 15 years.....	23	30	53
15 to 20 years.....	11	29	40
20 to 25 years.....	15	10	25
25 to 30 years.....	7	5	12
30 years and over	9	12	21
Unknown	146	84	230
	570	524	1,094

	Males	Females	Total
Private	4	8	12
Indigent patients.....	566	516	1,082
	570	524	1,094

OF THOSE REMAINING SEPTEMBER 30, 1907, continued

Probabilities as to recovery	Males	Females	Total
<i>Curable</i>			
Private			
Indigent	9	10	19
Total	9	10	19
<i>Incurable</i>			
Private	4	8	12
Indigent	557	506	1,063
Total	561	514	1,075
Epileptic	74	49	123
Paralytic	20	4	24
Homicidal	120	112	232
Suicidal	62	113	175
Insane convicts	10	...	10
Criminal insane	33	1	34
Unclean in person or habits	208	34	242

Relatives who have been insane	Males	Females	Total
Both parents .....	...	4	4
On father's side	27	42	69
On mother's side	35	33	68
Mother insane	21	23	44
Father insane	23	21	44
Brother or sister	36	50	86
Cousins .....	...	6	6

Civil condition	Males	Females	Total
Single	341	226	567
Married	157	230	387
Widowed	23	47	70
Divorced	2	8	10
Unknown	47	13	60
	570	524	1,094

OF THE INDIGENT PATIENTS IN THE HOSPITAL
ON SEPTEMBER 30, 1907

Counties	Males	Females	Total
Adams	1	10	11
Bedford	14	10	24
Bedford, private.....	1	...	1
Berks	120	105	225
Berks, private	2	1	3
Blair.....	5	2	7
Carbon.....	1	...	1
Clearfield.....	1	...	1
Columbia.....	1	...	1
Cumberland	16	12	28
Cumberland, private .....	...	1	1
Dauphin	82	93	175
Franklin	23	27	50
Fulton	3	2	5
Huntingdon	18	18	36
Juniata	17	11	28
Lancaster	4	2	6
Lebanon	34	30	64
McKean.....	...	1	1
Mifflin	13	17	30
Montgomery, private .....	...	2	2
Northampton .....	...	1	1
Northumberland	1	...	1
Perry	25	21	46
Philadelphia.....	1	1	2
Philadelphia, private.....	1	...	1
Schuylkill	120	97	217
Schuylkill, private.....	...	1	1
York	66	56	122
York, private .....	...	3	3
Total	570	†524	1,094

† One female patient died, September 30, 1907.

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS

YEARS	Admitted			DISCHARGED						Died			Remaining Sept. 30			Whole number treated			Per cent of deaths on whole number treated			Per cent of restorations on whole number treated			Per cent of restorations on number admitted			
				Recovered			Improved																					Unimproved
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
	1851....	24	13	37	1	..	1	24	12	36	24	13	37	.041	..	.027
1852....	65	53	118	9	4	13	..	..	..	12	4	3	7	59	47	106	89	65	154	.044	.046	.045	.101	.060	.084	.138	.075	.110
1853....	95	68	163	13	15	28	..	..	..	28	15	2	17	99	83	182	154	115	269	.097	.017	.063	.084	.130	.104	.136	.220	.171
1854....	93	51	144	12	16	28	..	..	..	39	13	9	22	127	87	214	192	134	326	.067	.067	.063	.062	.119	.085	.129	.313	.194
1855....	98	66	164	17	2	19	..	..	..	43	19	10	29	138	112	250	225	153	378	.084	.065	.076	.075	.013	.050	.173	.030	.115
1856....	74	55	129	14	11	25	..	..	..	54	20	12	32	130	103	233	212	167	379	.094	.071	.084	.066	.065	.065	.189	.200	.193
1857....	76	67	143	14	11	25	..	..	..	44	14	11	25	130	120	250	206	170	376	.067	.064	.066	.067	.064	.066	.184	.164	.174
1858....	97	54	151	25	11	36	18	12	30	25	29	54	9	5	14	150	117	267	227	.039	.028	.034	.110	.063	.089	.257	.203	.238
1859....	83	60	143	18	13	31	24	15	39	30	13	43	12	11	23	149	125	274	233	.051	.062	.056	.077	.073	.075	.216	.216	.216
1860....	73	71	144	14	17	31	16	24	40	34	14	48	6	2	8	153	138	292	196	.027	.010	.019	.063	.086	.074	.191	.239	.215
1861....	84	50	134	15	15	30	34	16	50	29	20	49	8	16	151	129	280	237	188	.033	.042	.037	.063	.079	.070	.178	.300	.223
1862....	64	45	109	20	14	34	20	10	30	25	17	42	6	10	16	144	123	267	215	.027	.057	.041	.093	.080	.087	.312	.311	.311
1863....	78	56	134	16	5	21	30	19	49	16	11	27	13	10	23	148	133	281	222	.058	.055	.056	.072	.027	.052	.205	.089	.156
1864....	77	58	135	16	24	40	21	10	31	20	15	35	17	12	29	151	130	281	225	.075	.062	.069	.071	.125	.096	.207	.413	.296
1865....	67	86	153	17	23	40	21	17	38	8	7	15	15	20	35	157	149	306	218	.068	.092	.080	.077	.106	.092	.253	.267	.261
1866....	115	72	187	26	21	47	30	15	45	21	20	41	14	19	33	181	146	327	272	.051	.085	.066	.095	.095	.095	.226	.294	.251
1867....	99	71	170	35	16	51	26	13	39	20	13	33	14	20	34	185	155	340	280	.050	.091	.068	.125	.073	.102	.353	.225	.300
1868....	103	77	180	26	21	47	14	23	37	27	28	55	19	6	25	202	154	356	288	.065	.025	.048	.090	.090	.090	.252	.272	.261
1869....	103	109	212	24	16	40	19	23	42	37	11	48	14	14	28	212	198	410	305	.045	.053	.049	.078	.060	.070	.233	.146	.188
1870....	86	82	168	15	15	30	..	..	..	39	..	..	39	..	..	..	..	..	..	.080	.053	.067	.050	.053	.051	.174	.182	.178
1871....	103	103	206	19	18	37	17	20	37	38	47	85	21	10	31	232	219	451	..	..	.048	..	..	..	.057	.184	.174	.179

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS, continued

YEARS	DISCHARGED										Died						Remaining Sept. 30						Whole number treated						Per cent of restorations on whole number treated						Per cent of restorations on number admitted					
	Recovered			Improved			Unimproved																																	
	M.		F.	T.	M.		F.	T.	M.		F.	T.	M.		F.	T.	M.		F.	T.	M.		F.	T.	M.		F.	T.	M.		F.	T.								
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.							
1872....	119	93	212	25	26	51	17	26	43	33	23	56	29	17	46	219	248	467	451	312	663	.082	.054	.069	.071	.083	.076	.210	.279	.240										
1873....	87	71	158	19	21	40	13	18	31	69	43	112	19	15	34	216	192	408	335	290	625	.056	.051	.054	.056	.072	.064	.218	.295	.253										
1874....	75	74	149	19	22	41	20	11	31	35	42	77	23	5	28	194	186	380	291	266	557	.079	.018	.050	.065	.082	.073	.253	.297	.275										
1875....	111	67	178	20	16	36	14	14	28	27	16	43	25	10	35	219	197	416	305	253	558	.081	.039	.062	.065	.063	.064	.180	.238	.202										
1876....	97	70	167	24	14	38	18	23	41	33	22	55	21	12	33	220	196	416	316	267	583	.066	.044	.058	.075	.052	.065	.247	.200	.227										
1877....	97	62	159	17	10	27	17	17	34	20	15	35	24	8	32	239	208	447	317	258	575	.075	.031	.055	.053	.038	.047	.175	.161	.169										
1878....	77	71	148	19	11	30	29	16	45	40	24	64	20	10	30	208	218	426	316	279	595	.063	.035	.050	.060	.039	.050	.246	.154	.202										
1879....	74	73	147	15	14	29	10	21	31	26	32	58	19	10	29	212	214	426	282	291	573	.067	.034	.050	.053	.048	.050	.202	.191	.197										
1880....	70	51	121	16	12	28	29	20	49	62	42	104	23	10	33	152	181	333	282	265	547	.081	.037	.060	.056	.045	.051	.228	.235	.231										
1881....	54	145	199	10	13	23	9	12	21	18	75	93	15	17	32	154	209	363	206	326	532	.072	.052	.060	.048	.039	.043	.185	.089	.115										
1882....	75	85	160	14	9	23	14	15	29	12	13	25	22	12	34	167	245	412	229	294	523	.096	.040	.065	.061	.030	.043	.186	.105	.143										
1883....	83	81	164	14	10	24	10	28	38	28	49	77	18	21	39	180	218	398	250	326	576	.072	.064	.067	.056	.030	.041	.168	.123	.146										
1884....	71	57	128	14	9	23	12	10	22	7	13	20	11	25	36	207	218	425	251	275	526	.043	.090	.068	.055	.032	.043	.197	.157	.179										
1885....	79	60	139	19	8	27	10	15	25	19	18	37	26	19	45	212	218	430	286	278	564	.090	.068	.079	.066	.028	.047	.240	.133	.194										
1886....	82	63	145	12	8	20	12	8	20	12	12	24	26	24	50	232	229	461	294	281	575	.088	.085	.086	.040	.028	.034	.146	.126	.137										
1887....	77	73	150	19	12	31	13	11	24	7	6	13	21	23	44	247	250	497	309	302	611	.067	.076	.072	.061	.039	.050	.246	.164	.206										
1888....	125	147	272	20	10	30	10	7	17	3	2	5	30	22	52	309	356	665	372	397	769	.080	.055	.067	.053	.025	.039	.160	.068	.110										
1889....	130	80	210	23	12	35	15	25	40	5	2	7	31	28	59	365	369	734	439	436	875	.070	.064	.067	.052	.027	.040	.176	.150	.166										
1890....	99	89	188	20	11	31	17	15	32	4	4	8	45	25	70	378	403	781	464	458	922	.096	.054	.075	.043	.024	.033	.202	.123	.164										
1891....	117	111	228	40	24	64	33	16	49	8	3	11	41	41	82	373	430	803	495	514	1,009	.082	.079	.081	.080	.046	.063	.341	.216	.280										
1892....	118	108	226	33	32	65	5	6	11	2	5	7	41	41	82	410	454	864	491	538	1,029	.083	.076	.079	.067	.059	.063	.279	.296	.287										

THE RECORD OF ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL, WITH THE PERCENTAGES OF RECOVERIES AND DISCHARGES, INCLUDING DEATHS, continued

YEARS	Admitted			DISCHARGED									Died			Remaining Sept. 30			Whole number treated			Per cent of deaths on whole number treated			Per cent of restorations on whole number treated			Per cent of restorations on number admitted		
				Recovered			Improved			Unimproved																				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.			
	1893....	94	50	144	31	21	52	20	23	43	41	15	56	29	39	68	383	405	788	504	504	1,008	.057	.077	.067	.061	.041	.051	.329	.420	.361
1894....	177	93	270	33	24	57	67	37	104	5	7	12	36	33	69	418	397	815	560	498	1,058	.064	.066	.065	.058	.048	.053	.286	.258	.211
1895....	142	120	262	32	34	66	52	24	76	4	7	11	36	42	78	435	410	845	560	517	1,077	.064	.081	.072	.057	.065	.061	.225	.283	.251
1896....	119	99	218	23	25	48	24	22	46	2	4	6	38	22	60	466	436	902	554	509	1,063	.068	.043	.056	.041	.049	.051	.293	.252	.220
1897....	126	95	221	28	13	41	51	35	86	8	1	9	42	27	69	462	455	917	592	531	1,123	.070	.050	.060	.047	.024	.036	.222	.136	.185
1898....	94	85	179	19	17	36	33	37	70	7	12	19	28	35	63	469	438	907	556	540	1,096	.050	.064	.057	.034	.031	.032	.002	.200	.201
1899....	122	103	225	21	15	36	40	31	71	6	10	16	48	33	81	475	452	927	591	541	1,132	.081	.061	.071	.035	.027	.032	.272	.145	.160
1900....	104	95	199	7	13	20	46	41	87	2	1	3	42	32	74	481	460	941	579	547	1,126	.072	.058	.065	.012	.023	.017	.067	.136	.100
1901....	92	83	175	12	17	29	33	32	65	6	9	15	45	26	71	476	459	935	573	543	1,116	.078	.047	.063	.020	.031	.025	.130	.204	.165
1902....	81	82	163	10	21	31	6	6	12	1	1	2	32	34	66	505	479	984	557	541	1,098	.057	.062	.060	.017	.038	.027	.123	.256	.190
1903....	80	59	139	39	45	84	11	9	20	3	6	9	32	15	47	499	463	962	585	538	1,123	.054	.027	.041	.066	.083	.07	.48	.76	.60
1904....	118	83	201	16	16	32	9	6	15	5	1	6	51	31	82	535	492	1,027	617	546	1,163	.070	.050	.070	.020	.029	.020	.130	.190	.150
1905....	117	81	198	11	13	24	10	7	17	4	..	4	44	30	74	520	488	1,008	652	573	1,225	.067	.052	.060	.016	.020	.019	.090	.160	.120
1906....	122	90	212	15	43	58	35	12	47	4	4	8	57	36	93	534	503	1,037	704	611	1,315	.080	.058	.070	.020	.070	.040	.120	.470	.270
1907....	118	71	189	18	23	41	72	12	84	3	4	7	46	25	71	570	523	1,093	711	587	1,298	.060	.040	.054	.025	.039	.030	.150	.320	.216

TREASURER'S ANNUAL STATEMENT

For the Year Commencing October 1, 1906, and ending September 30, 1907

RECEIPTS

Balance in Treasury, Oct. 1, 1906.....	\$20,377 70
For board, etc., of patients	\$197,441 86
Clothing of private patients.....	58 52
Special appropriation for new buildings (Act 1903).....	311 21
Special appropriation for D. and D. building (Act 1905).....	35,683 66
Special appropriation for nurses' home (Act 1905).....	29,933 84
Special appropriation for new boilers.....	16,875 40
Special appropriation for insurance	1,787 39
Special appropriation for grading, etc.....	1,870 32
Special appropriation for furniture.....	231 00
Special appropriation for connecting corri- dors	2,609 87
Special appropriation for coal vault.....	1,341 00
Special appropriation for laboratory	152 50

From other sources as follows:

For stock sold	\$114 00
Probates	2 00
Stores sold.....	946 34
Waste material.....	681 20
Postage	22 09
Drafts on scales	21 25
	<hr/>
	\$1,786 88
	<hr/>
	290,083 45
	<hr/>
	\$310,461 15

Total receipts\$310,461 15

EXPENDITURES

Steward's orders issued for supplies and wages	\$195,036 64	
Steward's orders issued for new buildings (Act 1903).....	1,000 00	
Steward's orders issued for nurses' home (Act 1905).....	29,933 84	
Steward's orders issued for D. and D. building (Act 1905)	35,683 66	
Steward's orders issued for grading, etc.....	2,050 62	
Steward's orders issued for new boilers	16,875 40	
Steward's orders issued for coal vault.....	2,616 00	
Steward's orders issued for insurance	1,787 39	
Steward's orders issued for furniture.....	455 00	
Steward's orders issued for corridors.....	3,454 55	
Steward's orders issued for laboratory	234 10	
Steward's orders issued for building for convalescing patients	43 20	
Steward's orders issued for psychopathic ward ..	21 60	
Officers' salaries.....	10,769 50	
Officers' expenses	308 62	
Steward's incidentals	400 00	
	<hr/>	300,670 12
Balance in Treasury, Sept. 30, 1907		\$9,791 03

Respectfully submitted,

J. W. AWL,
Treasurer.

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES

For the Year Commencing October 1, 1906, and ending September 30, 1907

HOUSEHOLD

Butter, 31,721 lbs.	\$7,779 28	
Milk, 28,655½ gals.	5,130 19	
		\$12,909 47
Baking-powder, spices, etc.		119 49
Beans, 232 54-60 bu.	\$472 14	
Beans, Lima, 3,016 lbs.	135 53	
		607 67
Chocolate, 174 lbs.	\$44 63	
Coffee, 10,700 lbs.	1,455 12	
Tea, 1,614 lbs.	306 10	
		1,805 85
Cornstarch and gelatine, 450 lbs.		25 63
Cheese, 880¾ lbs.	\$110 42	
Crackers, 4,943¼ lbs.	392 40	
		502 82
Eggs, 16,695½ doz.	\$3,718 14	
Fresh fish, 20,816 lbs.	2,086 00	
Salt fish, 14 bbls.	337 15	
Oysters, 126 gals.	180 91	
Clams, crabs and lobsters	31 71	
		6,353 91
Flour, 1,635 bbls.	\$6,122 60	
Oatmeal, 128 bbls.	679 20	
Rice, 4,500 lbs.	254 77	
Yeast, 957½ lbs.	287 25	
Cornmeal, 21 bbls.	61 00	
Buckwheat meal, 2 kegs	6 00	
		7,410 82
Beef, fresh, 162,372 lbs.	\$13,844 41	
Beef, dried, 288 lbs.	43 21	
Bacon, 182½ lbs.	36 28	
Ham, 23,223½ lbs.	2,847 21	
Mutton and lamb, 4,125 lbs.	500 21	
Amount carried forward	\$17,271 32	\$29,735 66

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

Amount brought forward	\$17,271 32	\$29,735 66
Poultry, 2,293 lbs.	419 32	
Veal, 7,349 lbs.	738 75	
Salt pork, 3,299 lbs.	362 89	
Casings, 152 lbs.	72 94	
Sweet Breads, 208.....	52 00	
	<hr/>	18,917 22
Potatoes, white, 1,828 bus.....	\$1,336 17	
Potatoes, sweet, 26 bus.....	44 25	
	<hr/>	1,380 42
Onions, 2 crates.....	\$3 75	
Vegetables, canned	14 10	
Vegetables, fresh.....	90	
Apples, 341 bus.	195 95	
Bananas, 38 bunches	40 45	
Cranberries.....	31 40	
Cocoanuts.....	1 64	
Fruits, small	213 28	
Fruits, dried, 6,853 lbs.	352 29	
Pineapples, 2 crates	7 00	
Grapes, 603 lbs.....	32 74	
Melons,	30 40	
Lemons, 15 boxes	70 00	
Oranges, 41½ boxes.....	150 45	
Olives, 2 cases	14 70	
Peaches, 57 baskets	94 00	
Quinces, 2 baskets	3 00	
	<hr/>	1,256 05
Cider, 5 gals.	\$1 25	
Vinegar, 828 gals.	99 36	
Olive oil, 3 cases	36 00	
	<hr/>	136 61
Salt, 80 sacks.	\$79 92	
Sugar, 48,794 lbs.	2,289 52	
Molasses, 729 gals.	251 78	
Syrup, 4,266 gals.	1,079 16	
	<hr/>	3,700 38
Soap, Ivory, 91 boxes	\$585 19	
Potash, 84 boxes.....	294 00	
Scouring material, 81 boxes	266 50	
	<hr/>	1,145 69
Soda, Sal, 1,125 lbs.....	\$10 88	
Starch, laundry, 4,870 lbs.	277 09	
Blue.....	9 75	
	<hr/>	297 72
Amount carried forward.....	\$56,569 75	

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

Amount brought forward.....	\$56,569 75	
Tobacco, 1,092 lbs.		326 41
Meat saw, knife and cleaver	\$4 90	
Whiting, 276 lbs.....	4 14	
Stove polish	4 30	
Shellbarks.....	2 40	
Grape Fruit	10 51	
Bi-Carbon soda, 112 lbs.	2 24	
Candy and boxes.....	51 00	
Mince meat, 212 lbs.....	19 08	
Shoe polish.....	1 58	
Cover for steam roaster	6 00	
Hominy.....	16 69	
Ice cream	6 80	
Spaghetti	1 35	
Tack hammer	1 95	
Anhydrous ammonia	51 04	
Calcium, 650 lbs.....	9 75	
Brass pails, 2 doz.....	9 00	
Fly-paper, 2 cases.....	5 50	
Wrapping paper	8 50	
Mosquito netting.....	5 00	
Lemon-squeezer.....	60	
Freight and drayage.....	116 76	
		<hr/>
		339 09
		<hr/>
		\$57,235 25

FUEL AND LIGHT

Coal, 9,580 489-2240 tons	\$22,421 23	
Candles and matches	88 35	
Oils, 732½ gals.....	110 52	
Lamps, electric	248 00	
	<hr/>	
		22,868 10

CLOTHING

Shoes and slippers.....	\$2,643 48	
Hats and caps	212 50	
Material for clothing.....	2,760 67	
Ready-made clothing	7,816 04	
	<hr/>	
		13,432 69
MEDICINE AND MEDICAL SUPPLIES		2,602 60

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

FURNITURE

Toilet articles	\$354 75	
Baskets	18	
Bedding	5,908 20	
Mattresses	430 00	
	<hr/>	\$6.693 13
Brooms and brushes	\$671 25	
Curtains	26 00	
Carpets	515 87	
Chambers	312 52	
Rugs and mats	200 40	
Cedarware	73 98	
Clocks and repairs	45 75	
Looking-glasses	27 75	
	<hr/>	\$1,873 52
Sewing-machines and repairs	\$12 47	
Cutlery and plated ware	166 81	
Supplies for billiard tables	112 80	
	<hr/>	
Supplies for electric light and heat	425 69	
	<hr/>	\$717 77
Step-rods and shades	\$10 00	
Mouse traps	3 00	
Picture frames	18 50	
Sink strainers	1 80	
Picture wire	60	
Buffet	32 00	
Dressers and stand	52 00	
Hall rack	15 00	
Extension table	12 75	
Two desks	76 00	
Two bookcases	40 00	
Lanterns	7 68	
	<hr/>	\$269 33
Beds	\$240 02	
Chairs	282 90	
Wardrobes	46 00	
Queensware	1,210 38	
Mops, handles and washboards	209 82	
Spittoons	209 00	
Table linen	594 51	
Tinware and repairs	770 78	
Toweling and towels	567 39	
Freight and drayage	101 91	
	<hr/>	\$4,232 71
		<hr/>
		\$13,786 46

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

FARM, GARDEN, STABLE, PIGGERY,
AND POULTRY YARD

Feed, chopped, 129,350 lbs.	\$1,523 68	
Oats, 4,099 bus.....	1,780 55	
Barley, 7 bus.	6 43	
Manure, 5 1870-2000 tons.....	7 71	
Straw, 53 1130-2000 tons.....	575 01	
Lime, land (freight)	17 47	
Flower-pots	39 89	
Fertilizer.....	293 64	
Axle grease.....	9 10	
Curry combs	4 15	
Implements, farm	52 12	
Implements, garden	77 94	
Implements, lawn	70 50	
Carriages and repairs	164 40	
Wagons, heavy, and repairs.....	156 07	
Wagons, light, and repairs.....	127 01	
Harness and repairs	111 49	
Blankets and lap robes	70 00	
Medical treatment for stock	87 50	
Stock bought	897 65	
Seeds, farm	208 33	
Seeds, garden.....	336 90	
Two bales tobacco stems	2 50	
Bamboo canes	3 50	
	<hr/>	\$6,623 54

UNCLASSIFIED

Water rent	\$8,151 00	
Traveling expenses	173 87	
Fees for furnishing employees.....	74 00	
Carfare for employees.....	16 55	
Cab hire	22 00	
Advertising	66 62	
Expenses with patients	202 92	
Spectacles, 12 doz.	72 00	
	<hr/>	\$8,778 96

INSURANCE

Insurance	\$230 00
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REFUNDED OVERPAID BOARD

Refunded overpaid board	\$2 14
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STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

OFFICE SUPPLIES AND STATIONERY

Blanks.....	\$202 00	
Books	100 78	
Postage.....	263 60	
Printing annual report.....	200 00	
Engravings.....	206 93	
Stationery	213 38	
Typewriter and repairs	170 50	
Subscription to medical journal	86 30	
Telephone rental	225 00	
Wages to typewriter.....	10 00	
Ass'n D. P. and Charities of Pennsylvania.....	15 00	
		<hr/>
		\$1,693 49

AMUSEMENT OF PATIENTS

Books	\$126 33	
Subscriptions to newspapers and magazines	201 40	
Playing cards.....	29 70	
Checker boards and checkers	25 50	
Tinsel and tree ornaments.....	4 30	
Laurel, holly and mistletoe	25 00	
Music for Christmas exercises	23 50	
Kinder Symphony Orchestra	20 00	
Tuning pianos	3 00	
Barnum & Bailey	58 75	
		<hr/>
		\$517 48

REPAIRS AND RENEWALS

Hose	\$81 03	
Lime, sand and cement	433 54	
Pipe, terra-cotta	32 51	
Rope, wire and cord.....	37 16	
Repairs to roof, slate	12 00	
Repairs to roof, tin.....	180 06	
Repairs to boilers	621 67	
Tiling and repairs	10 10	
Repairs to spouting	300 11	
Ranges and repairs.....	89 28	
Radiators and repairs.....	15 12	
Repairs to electric light plant.....	80 95	
Laundry machinery and repairs.....	401 42	
Hammer handles.....	17 30	
Coal hods	21 00	
		<hr/>
Amount carried forward	\$2,333 25	

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

Amount brought forward	\$2,333 25	
Hot water generators	514 05	
Repairs to ice plant	5 00	
Papering	110 82	
Oval basins	5 20	
Water trough	20 00	
Beams and plates	134 41	
Flushing tanks	14 44	
Snow shovels	5 25	
Webster water seal motors	40 00	
Chain	1 50	
Chloride calcium	7 87	
Wiring boiler rooms	12 35	
Brass and iron grills, convalescent building	89 60	
Cross-sectioning grounds	54 58	
Gears for elevator	19 50	
Paper holders	49 20	
Repairs to coffee urns	92 24	
Plank and plank wedges	16 13	
Plumbers' supplies	673 28	
Crushed stone	127 52	
Blasting material	3 50	
Steam fitting	217 59	
Distance pieces	42 00	
Parts for ammonia pump	17 30	
One refrigerator	116 63	
Grates, shafts, five panels, etc.	34 75	
Painting walls of female branch	468 00	
448 yds. top coating—stable floor	403 20	
190 yds. plastering—stable floor	190 00	
5,000 fire brick	135 00	
One 60-gal. steam stock kettle	190 00	
Freight and drayage	221 63	
Wages to carpenters	475 00	
Wages to bricklayers	2 40	
Wages to machinists	60 48	
Wages to plasterers	322 80	
		<hr/>
		\$7,226 47
IMPROVEMENTS TO GROUNDS		
Scoops	\$20 28	
Barrows	55 20	
Picks, mattocks and handles	8 15	
Wages to laborers	5,166 05	
		<hr/>
		\$5,249 68
Amount carried forward	\$12,476 15	

STATE LUNATIC HOSPITAL

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STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

Amount brought forward.....\$12,476 15

FENCING

Wages to fencemakers \$10 00

MACHINISTS' SUPPLIES

Belting	\$80 55	
Bolts, nuts, etc	137 08	
Castings	2 60	
Packing.....	276 08	
Engine oil, 347 ½ gal.....	46 91	
Cylinder and valve oil, 564 gals.	134 24	
Iron pipe and fittings.....	656 84	
Galvanized pipe and fittings	209 03	
Brass pipe and fittings.....	44 75	
Pipe covering.....	100 16	
Valves, etc.	330 94	
Tools	46 60	
Gasoline torch.....	2 35	
Brass spigots	5 25	
Brass plungers and rings	193 05	
Tube cleaner and oilers	6 65	
Gauge glasses and washers	18 92	
Shovels and coal hods	21 38	
Crank case oil, 1,599 gals.....	239 85	
Gear for paragon.....	4 00	
Fire-brick, castings, etc.	23 35	
Beams and plates	64 62	
Pig lead	23 21	
Steam fitting	334 55	
Expansion joints and measuring rods	222 00	
Gasoline, 22 gals.	3 23	
Hot water tank regulators	158 00	
Plumbers' supplies	252 26	
Leather cups, dies and bushings.....	10 17	
Lock nut plugs	146 26	
Covering two generators	70 00	
Asphaltum, 20 gals.	11 00	
Solder, 12½ lbs.	4 38	
Two Deane steam pumps	216 00	
Graphite, 10 lbs.....	2 20	
		\$4,098 46
Amount carried forward.....		\$16,584 61

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

Amount brought forward..... \$16,584 61

BLACKSMITH'S SUPPLIES

Never-slip calks.....	\$60 60	
Horse shoes, 7 kegs.....	32 00	
Horse-shoe nails.....	7 20	
Tools.....	23 75	
Iron and steel.....	142 47	
		\$266 02

CARPENTERS' SUPPLIES

Lumber.....	\$1,957 69	
Locks and hinges.....	153 97	
Tools.....	26 18	
Nails, screws, etc.....	60 54	
Glue, 20 lbs.....	5 10	
Bench stop.....	50	
Chalk.....	1 50	
Sash cord.....	2 78	
Sand paper.....	35	
Cupboard turns and catches.....	3 95	
Escutcheon pins.....	1 00	
Pumice stone.....	75	
Emery cloth.....	50	
Oil stone.....	1 25	
Brackets.....	10	
Rosin, 10 lbs.....	50	
Tar paper, 3 rolls.....	3 00	
Putty, 50 lbs.....	88	
		\$2,220 54

PAINTERS' SUPPLIES

Glass and putty.....	\$127 34	
Paints and oils.....	1,257 39	
Beeswax, 350 lbs.....	115 50	
Emery cloth.....	2 42	
Brushes.....	11 85	
Painter's duster.....	1 00	
		\$1,515 50

SHOEMAKERS' AND UPHOLSTERERS' SUPPLIES

Leather.....	\$53 75	
Tools.....	8 38	
Gray drawings.....	360 00	
Mattress gimp, tufts and grommets.....	148 30	
Carded wool, 50 lbs.....	24 75	
		\$595 18
		\$21,181 85

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, *continued*

WAGES

Attendants	\$20,946 08	
Bakers	874 58	
Bookkeeper	645 00	
Blacksmith	385 00	
Carpenters	1,151 78	
Clerk	216 15	
Bricklayer	754 50	
Cooks	1,621 25	
Center assistants	2,188 00	
Druggist	580 00	
Electricians	809 04	
Firemen	1,637 75	
Farm and team	1,492 66	
Gardeners	2,891 29	
Stablemen	690 00	
Herdsmen	663 31	
Jobbers	835 83	
Laundrymen and maids	2,159 38	
Machinists	2,526 24	
Painter	400 00	
Soapmaker	394 00	
Shoemakers	407 86	
Storekeeper	411 53	
Stenographer	495 00	
Tailor	455 00	
Watchman	330 00	
Mason	122 85	
		<hr/>
		\$46,084 08

RECAPITULATION

Household	\$57,235 25
Fuel and light	22,868 10
Clothing	13,432 69
Medicine and medical supplies	2,602 60
Furniture	13,786 46
Farm, garden, stable, piggery, and poultry yard	6,623 54
Unclassified	8,778 96
Insurance	230 00
Refunded overpaid board	2 14
Office supplies and stationery	1,693 49
Amusement of patients	517 48
	<hr/>
Amount carried forward	\$127,770.71

STEWARD'S ANNUAL STATEMENT OF EXPENDITURES, continued

Amount brought forward.....	\$127,770 71	
Repairs and renewals	21,181 85	
Wages	46,084 08	
		<hr/> \$195,036 64
Special appropriation for buildings of acute and dangerous patients.....	1,000 00	
Special appropriation for nurses' home.....	29,933 84	
Special appropriation for D. and D. building.....	35,683 66	
Special appropriation for tearing down, etc., and grading ...	2,050 62	
Special appropriation for new boilers.....	16,875 40	
Special appropriation for construction of coal vault.....	2,616 00	
Special appropriation for insurance.....	1,787 39	
Special appropriation for furniture	455 00	
Special appropriation for connecting corridors	3,454 55	
Special appropriation for laboratory.....	234 10	
Special appropriation for building for convalescing patients .	43 20	
Special appropriation for building for psychopathic ward ...	21 60	
		<hr/> \$289,192 00

STATEMENT OF INCOME AND EXPENSES OF FARM, GARDEN, PIGGERY AND POULTRY YARD

FARM

EXPENSES

Inventory, live stock on hand, Sept. 30, 1906..	\$8,022 40	
Feed	4,101 45	
Grinding corn	25 30	
Seeds and fertilizers.	726 80	
Sundry repairs and expenses.....	76 97	
Stock purchased	200 00	
New implements	20 00	
Wages and board of men.....	2,701 97	
		\$15,874 89

INCOME

Corn, 706 bus. @ 60 cents.....	\$423 60	
Oats, 70 bus. @ 40 cents.....	28 00	
Wheat, 748¼ bus. @ 80 cents	598 60	
Hay, 140 tons, @ \$18	2,520 00	
Cornfodder, 14 loads @ \$5	70 00	
Pumpkins, 3 loads @ \$5	15 00	
Potatoes, 3,530 bus. @ 55 cents.....	1,941 50	
Straw, 40 tons @ \$9.....	360 00	
Silage, 150 tons @ \$3.....	450 00	
Stock sold.....	114 00	
Milk, 8,555 gals. @ 16 cents	1,368 80	
Hauling coal, 9,580 tons @ 25 cents	2,395 00	
Keeping three chore horses	312 00	
Inventory.....	5,336 25	
		\$15,932 75

GARDEN

EXPENSES

Inventory, vegetables, stock, etc., on hand, Sept. 30, 1906	\$4,322 92	
Feed	947 17	
Seeds and fertilizers	698 93	
Sundry repairs and expenses.....	113 60	
New implements	140 80	
Wages and board of men.....	3,437 29	
		\$9,660 71

INCOME AND EXPENSES, continued

INCOME

Asparagus, 97 baskets @ \$2	\$194 00
Beans, Lima, in pods, 110 baskets @ 50 cents ...	55 00
Beans, shelled, 4 bus. @ \$2	8 00
Beans, string, 496 baskets @ 50 cents	248 00
Beets, 1,066 baskets @ 40 cents	426 40
Blackberries, 15 qts. @ 10 cents	1 50
Cabbage, 21,405 heads @ 5 cents	1,070 25
Carrots, 228 baskets @ 50 cents	114 00
Cauliflower, 605 heads @ 8 cents	48 40
Celery, 20,000 heads @ 4 cents	800 00
Corn, 2,863 doz. @ 10 cents	286 30
Cucumbers, 4,435 @ 60 cents per 100	26 61
Eggplant, 621 @ 5 cents	31 05
Grapes, 810 lbs. @ 3 cents	24 30
Herbs, 750 bunches @ 3 cents	22 50
Horseradish, 215 baskets @ \$1.50	322 50
Lettuce, 928 baskets @ 40 cents	371 20
Melons, 17 baskets @ 75 cents	12 75
Okra, 12 baskets @ \$1	12 00
Onions, green, 423 baskets @ \$1.50	634 50
Onions, winter, 352 bus. @ 70 cents	246 40
Onion sets, 16 bus. @ \$3	48 00
Parsnips, 545 baskets @ 75 cents	408 75
Pears, 55 baskets, @ 50 cents	27 50
Peas, 355 baskets @ 75 cents	266 25
Peppers, 2,065 doz. @ 8 cents	165 20
Potatoes, 642 bus. @ 65 cents	417 30
Parsley, 350 bunches @ 3 cents	10 50
Pickles, salted, 29,620 @ 60 cents per 100	177 72
Plums, 3 baskets @ \$1.50	4 50
Radishes, 618 baskets @ \$1	618 00
Rhubarb, 193 baskets @ 50 cents	96 50
Spinach, 624 baskets @ 25 cents	156 00
Squashes, 48 baskets @ 60 cents	28 80
Salsify, 184 baskets @ \$1	184 00
Sauerkraut, 30 bbls. @ \$5	150 00
Tomatoes, 822 baskets @ 40 cents	328 80
Turnips, 790 baskets @ 35 cents	276 50
Cauliflower, forced, 472 heads @ 15 cents	70 80
Cucumbers, forced, 491 @ 20 cents	98 20
Cut-flowers, forced, 762 boxes @ 75 cents	571 50
Lettuce, forced, 4,895 heads @ 5 cents	244 75

Amount carried forward \$9,305 23

INCOME AND EXPENSES, continued

Amount brought forward	\$9,305 23	
Mushrooms, forced, 313 qts. @ 75 cents.....	234 75	
Parsley, forced, 710 bunches @ 5 cents	35 50	
Radishes, forced, 230 bunches @ 10 cents	23 00	
Tomatoes, forced, 133 doz. @ 75 cents.....	99 75	
Large plants for wards, 2,850 @ 20 cents.....	570 00	
Miscellaneous plants, 21,000 @ 5 cents.....	1,050 00	
Inventory.....	4,326 95	
		<hr/> \$15,645 18

PIGGERY

EXPENSES

Inventory, live stock, etc., on hand, September 30, 1906	\$1,274 00	
Feed	87 50	
Sundry expenses	13 75	
Shoats bought	697 65	
Wages	206 00	
		<hr/> \$2,278 90

INCOME

Lard, 4,608 lbs. @ 8 cents	\$368 64	
Pork, 25,124 lbs. @ 8 cents	2,009 92	
Inventory.....	755 75	
		<hr/> \$3,134 31

POULTRY YARD

EXPENSES

Inventory, live stock on hand, Sept. 30, 1906....	\$103 75	
Feed	52 55	
Sundry expenses	2 57	
		<hr/> \$158 87

INCOME

Eggs, 244½ doz. @ 22 cents.....	\$53 80	
Poultry, 304 lbs. @ 12 cents.....	36 48	
Honey, 155 lbs. @ 20 cents	31 00	
Beeswax, 6½ lbs. @ 33 cents.....	2 14	
Inventory.....	100 00	
		<hr/> \$223 42

SOAP FACTORY

EXPENSES

Lye	\$294 00	
Salt	4 25	
Soap grease, 19,429 lbs. @ 3 cents	582 87	
Sundry supplies.....	2 83	
Wages	397 00	
		<hr/> \$1,280 95

STATE LUNATIC HOSPITAL

INCOME AND EXPENSES, continued

INCOME

Hard soap, 10,350 lbs. @ 3 cents.....	\$310 50	
Soft soap, 10,613 gal. @ 8 cents	849 04	
	<hr/>	\$1,159 54

RECAPITULATION

INCOME

Farm.....	\$15,932 75	
Garden	15,645 18	
Piggery	3,134 31	
Poultry yard	223 42	
Soap factory	1,159 54	
	<hr/>	\$36,126 20

EXPENSES

Farm.....	\$15,874 89	
Garden	9,660 71	
Piggery	2,278 90	
Poultry yard	158 87	
Soap factory	1,280 95	
	<hr/>	\$29,254 32

COUNTIES IN THE DISTRICT

The following counties compose the Southern Hospital District of Pennsylvania

Adams,	Cumberland,	Huntingdon,	Mifflin,
Berks,	Dauphin,	Juniata,	Perry,
Bedford,	Franklin,	Lancaster,	Schuylkill,
Blair,	Fulton,	Lebanon,	York.

INSTRUCTIONS

For the admission of patients to this Hospital three methods are provided by law:

1. By an order of the Court.
2. By an order of the Directors of the Poor of the county or Overseers of the township in which the lunatic resides.
3. By an order from friends of the lunatic.

When a patient is committed by friends or poor authorities, the certificates of two physicians, duly certified by judge or magistrate, according to Form 3, must accompany the patient.

4. A history should be furnished by the friends and medical attendants of every patient upon his admission, as per Form 4.

The charges for medical care and treatment and clothing, etc., of public patients are one dollar and seventy-five cents per week, payable at the end of every quarter, the quarters corresponding with the fiscal year of the State, and end with the months of February, May, August and November. The rate for private patients is five dollars per week, to be paid at admission for thirteen weeks, and at the beginning of every quarter thereafter.

5. Male patients should be provided with two suits of clothing, two or three suits of underwear, a pair of slippers, a pair of boots or shoes and an overcoat.

6. Female patients should have two sets of comfortable underclothing, two dresses for every-day wear, a pair of shoes, slippers, and a bonnet and shawl or coat.

7. Packages for patients sent by express must be prepaid and addressed to them in care of the Superintendent of the Hospital.

8. Letters are not written at stated times, but only in answer to inquiries, or at the occurrence of serious illness.

9. Visitors are admitted to the Hospital only on Wednesday and Saturday, from 2 to 5 p. m.

10. The proper papers should be legibly prepared and signed before the patient is brought to the Hospital. Blanks for the purpose can be obtained at the Hospital through letter or otherwise, or from the Trustees.

11. All communications concerning business of the Hospital, admission of patients, their condition, etc., should be addressed to

H. L. ORTH, *Superintendent,*
Harrisburg, Pa.

[FORM 1.]

Request for Admission

I,, the undersigned, hereby request you to receive....., an insane person, as a patient into your Hospital, believing that such detention is necessary for h.... benefit.

Subjoined is a statement respecting said.....

[Signed].....

[Occupation].....

Degree of relationship, if any, or other
circumstances of connection with the {
patient.

Dated this day, one thousand nine hundred and

To H. L. ORTH, M. D., *Superintendent of the Pennsylvania State Lunatic Hospital at Harrisburg.*

[FORM 2.]

Statement Concerning the Patient

(If any particulars in this statement be not known, the fact is to be so stated.)

1. Name of patient, with Christian name at length.
2. Sex and age.
3. Residence for the past year, or so much thereof as is known.
4. Occupation, trade, or employment.
5. Parents, if living; name and address.
6. Husband or wife; name and address.
7. Children; name and address.
8. Brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residences of such of the next degree of relations as are known.

10. A statement at the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

11. Names and addresses of all medical attendants of the patients during last two years.

[Signed] Name.....

When the person signing the statement is not the person who signs the order, the following particulars concerning the person signing the statement may be added, viz:

[Occupation, if any]

[Residence]

Degree of relationship, if any, or other {
circumstances of connection with the {
patient.

[FORM 3.]

Certificates of Physicians

We, the undersigned, residents of Pennsylvania, hereby certify that we have, within one week prior to the respective dates hereinafter mentioned, at.....[here insert the street and number of the house, if any, or like particulars], in the county of..... separately examined of [insert residence and profession or occupation, if any], and do verily believe that the said is insane, and the disease is of a character which in our opinion, requires that the person shall be placed in a hospital or other institution where the insane are detained for care or treatment.

We further certify, that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said....., nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

[Signed].....M. D.

[Residence]

Dated this.....day....., one thousand nine hundred and

[Signed].....M. D.

[Residence]

Dated this.....day....., one thousand nine hundred and

LUNACY LAWS OF 1883

NOTE.—The certificate must be signed by at least two physicians, made within one week of the examination of the patient and within two weeks of the time of the admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of the Commonwealth of Pennsylvania, and of the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers.

And any person falsely certifying shall be guilty of a misdemeanor and also be liable civilly to the party aggrieved.

I,, a judge or magistrate,* of county, of the State of Pennsylvania, do certify that the foregoing certificate was duly sworn (or affirmed) to before me, the above-named and on this day of, 19....; that the signatures thereto are genuine, and that the signers are physicians of good standing and repute.

.....[L.S.]

[FORM 4.]

History of the Patient

N. B.—The friends of the patient making application for admission into the Pennsylvania State Lunatic Hospital at Harrisburg are requested, with the assistance of the family physician, to annex full and complete answers to the following questions:

1. What is the patient's name?
What is the age and sex?
Is single, married, or widowed?
2. Where was born?
Where is present residence?
3. Profession, trade, or employment?
If a female, that of husband or father?
4. Have any members of the family ever been insane?
On the father's or mother's side?
Nationality of grandfather?
Nationality of grandmother?
Nationality of father?
Nationality of mother?
5. Has the patient ever had an injury to the head, epilepsy, or any hereditary disease, sudden suppression of any eruption or accustomed discharge?
Are there any symptoms of paralysis?
6. Has the patient ever been addicted to the intemperate use of intoxicating drinks, opium or tobacco?

* Certificate of a notary public will not be accepted.

- Was sedentary or active in habits?
Does indulge in any improper practices?
7. When did first symptoms of insanity occur?
Give a statement of those symptoms?
What evidence of insanity exists at the present time?
8. Has the patient any permanent delusion, hallucinations or illusions,
and if so, what are they?
9. Is this the first attack?
If others, what were their nature, when did they occur, and what were
their duration?
10. Has the patient any disposition to injure others, if so, is it from pre-
meditation, or sudden passion?
11. Does the propensity to suicide exist?
Has the patient ever made an attempt, if so, in what manner?
12. Has the patient a disposition to destroy clothing, furniture, etc.?
Is the patient cleanly in habits?
13. What was the patient's natural temper or disposition, and has the
disease produced any change?
Was there any peculiarity or eccentricity?
Has the disease occasioned any failure of the memory or understanding?
14. What is the predisposing cause of the attack?
What is the exciting cause?
Was the present attack preceded by premonitory symptoms?
15. Has any restraint or confinement been resorted to, if so, of what kind
and for how long?
16. Has the patient received any medical treatment during this attack,
and who were physicians?
17. What is the condition of the stomach and bowels, and what of genito-
urinary organs?
18. Does the patient rest well at night?
19. State any other particulars of the patient's history which may have a
bearing on the present attack?

[FORM 5.]

Bond for Private Patients

Know all men by these presents, That we,.....
 of in the county
 of, State of Pennsylvania, are held and firmly bound
 unto the Pennsylvania State Lunatic Hospital and its successors and
 assigns, in the sum of five hundred dollars, for the payment of which we
 jointly and severally bind ourselves by these presents.

WHEREAS, of of
 the county of and who is insane, has been admitted as
 patient into the Pennsylvania State Lunatic Hospital; now, therefore,
 the condition of this obligation is that if the said obligors shall pay to the
 said Pennsylvania State Lunatic Hospital the sum of dollars
 and cents per week for the board, care and treatment of said
 patient, and so long as shall continue by, requiring
 more than ordinary care and attention, and shall provide for
 suitable clothing as shall be procured for by the steward of
 said hospital, and shall remove from the hospital whenever
 required to do so by the Superintendent; and if shall be
 removed by the request of either of us, or by any one, before the expiration
 of three calendar months after the reception, then, if said obligors pay
 board for thirteen weeks, unless should be sooner cured,
 and if they also pay, not exceeding fifty dollars for all damages
 may do the furniture or other property of the hospital, and for reasonable
 charges in case of elopement, and funeral charges in case of death; such
 payment for clothing and board to be made in advance, quarterly, and at
 the time of removal, with the interest from the time each payment becomes
 due, and should payment be not so made and collection thereof be made
 through the attorney of said hospital, such attorney's cost and charges for
 collection not exceeding ten per centum of the amount due said hospital,
 to be also paid, then this obligation to be void: otherwise to remain in force.

Sealed with our seals, and dated the day of 19....

.....[L.S.]

.....[L.S.]

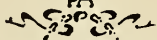
Signed and sealed in the presence of

.....

.....

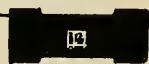
PLANS AND BUILDINGS
OF THE
PENNSYLVANIA STATE LUNATIC HOSPITAL

· PLOT PLAN ·
· OF ·
· PENNSYLVANIA ·
· STATE · LYNNATIC · HOSPITAL ·
· HARRISBURG ·
· PA ·



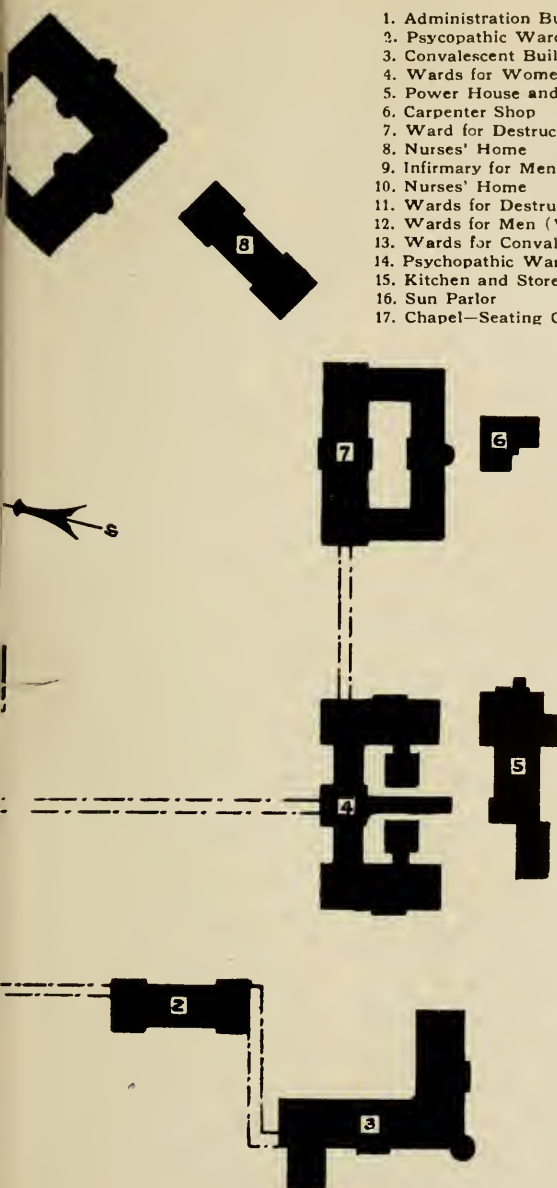
· SCALE ·

· ONE INCH EQUALS 150 FEET ·



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1. Administration Building
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3. Convalescent Building—Women
4. Wards for Women (Working Class)
5. Power House and Laundry
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DOTTED LINES SHOW
UNDER-GROUND PASSAGES.



Administration Building

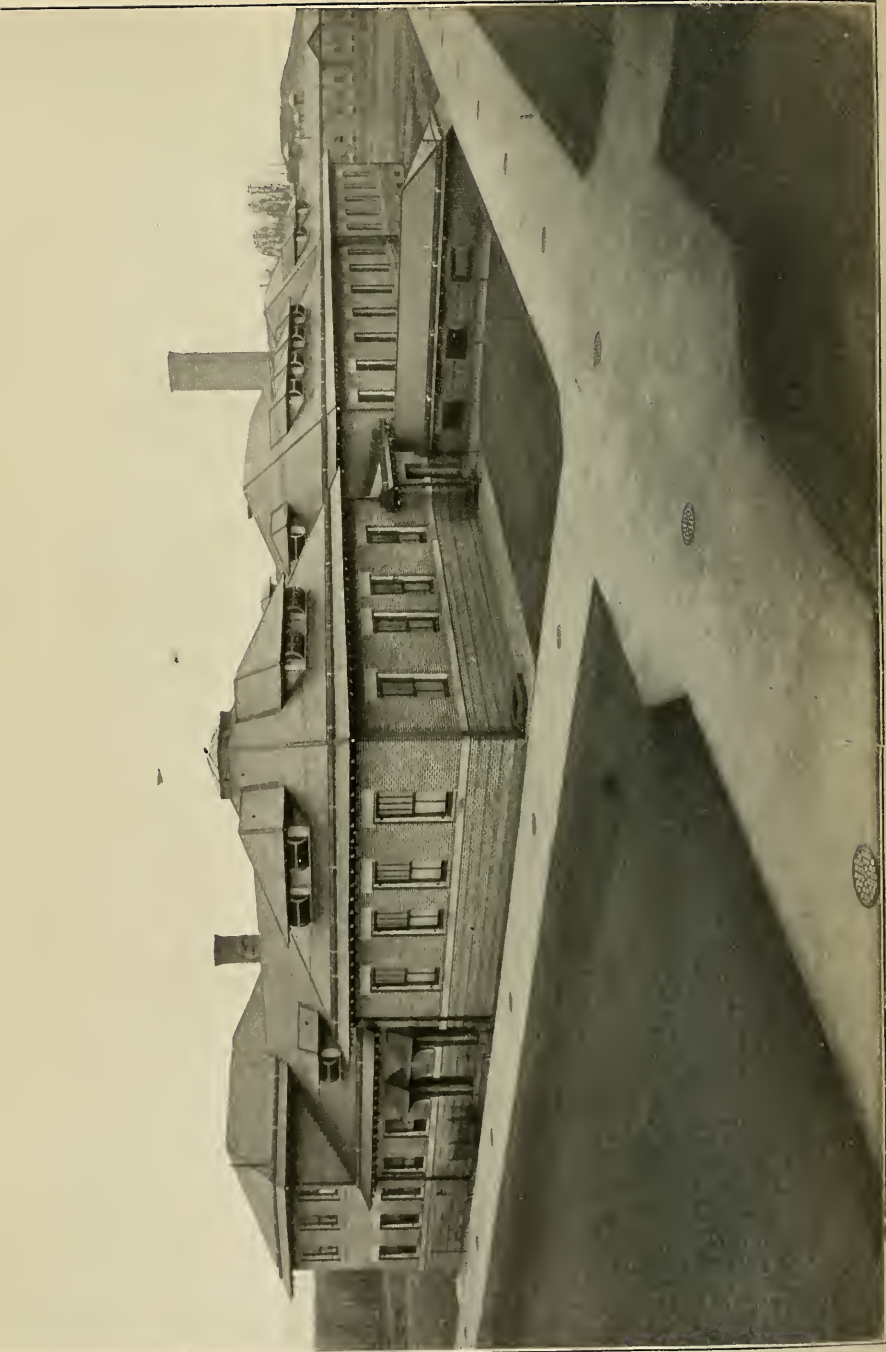
· PLAN ·
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· FIRST FLOOR PLAN ·

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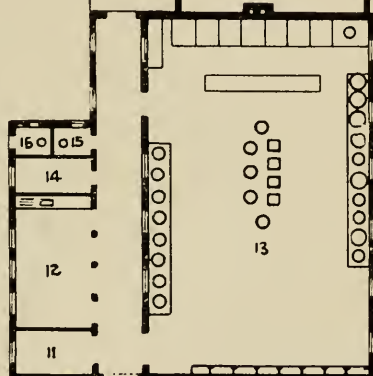
Kitchen and Storeroom

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- 13 KITCHEN
- 14 COAL
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- 16 STORE ROOM
- 17 BAKERY.
- 18 OVEN.
- 19 BREAD ROOM
- 20 BUTCHER SHOP.

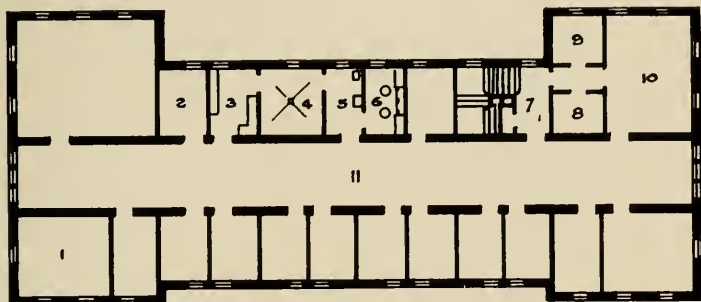


· FIRST FLOOR PLAN ·



Psychopathic Wards — Men

FLOOR PLANS
OF
PSYCHOPATHIC WARD
BUILDING

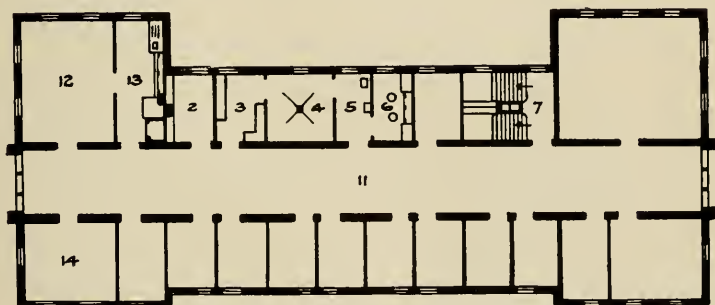


· SECOND FLOOR PLAN ·

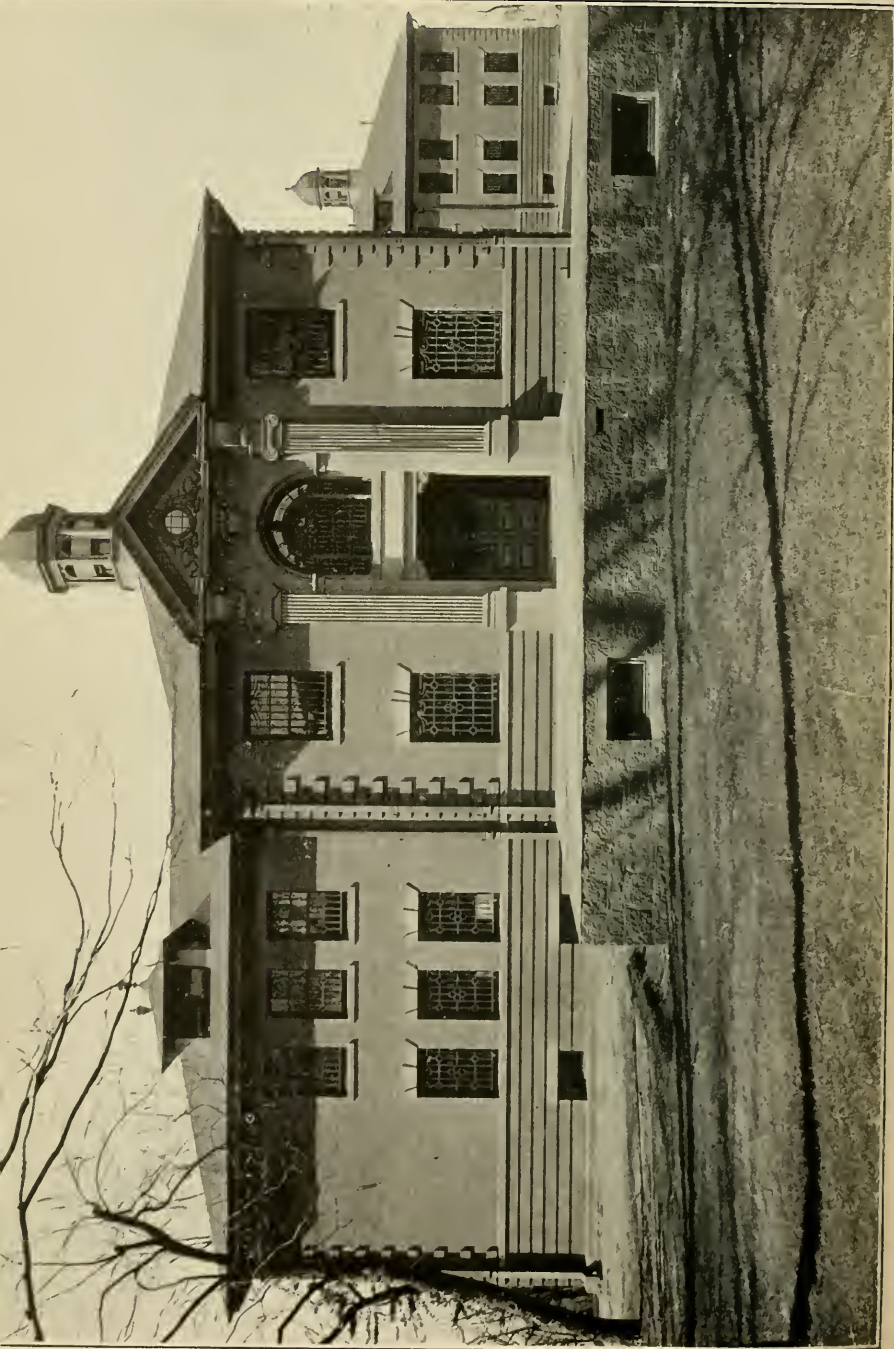
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- 6 TOILET.
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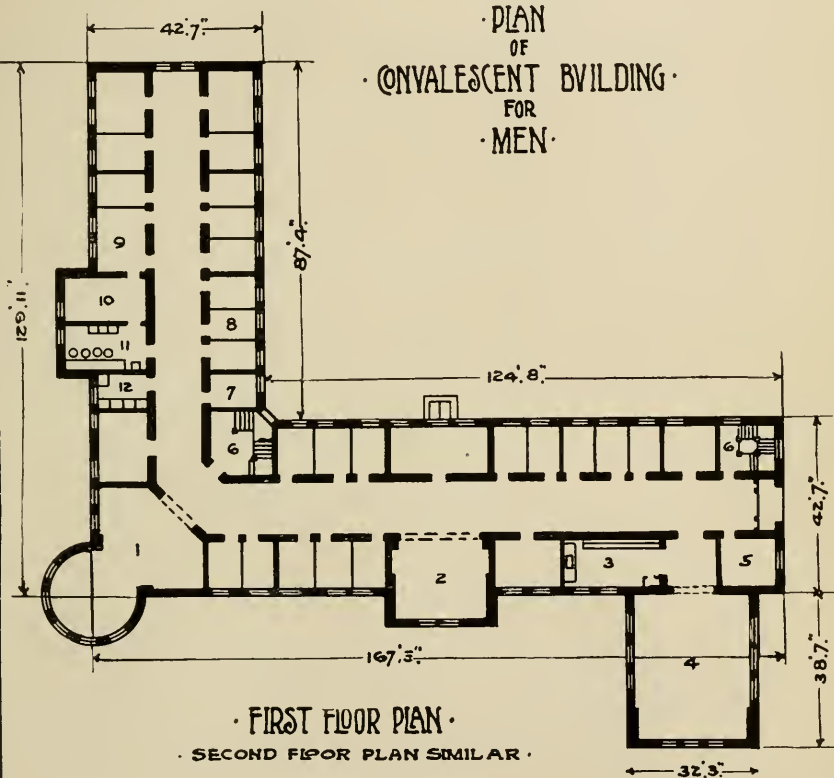


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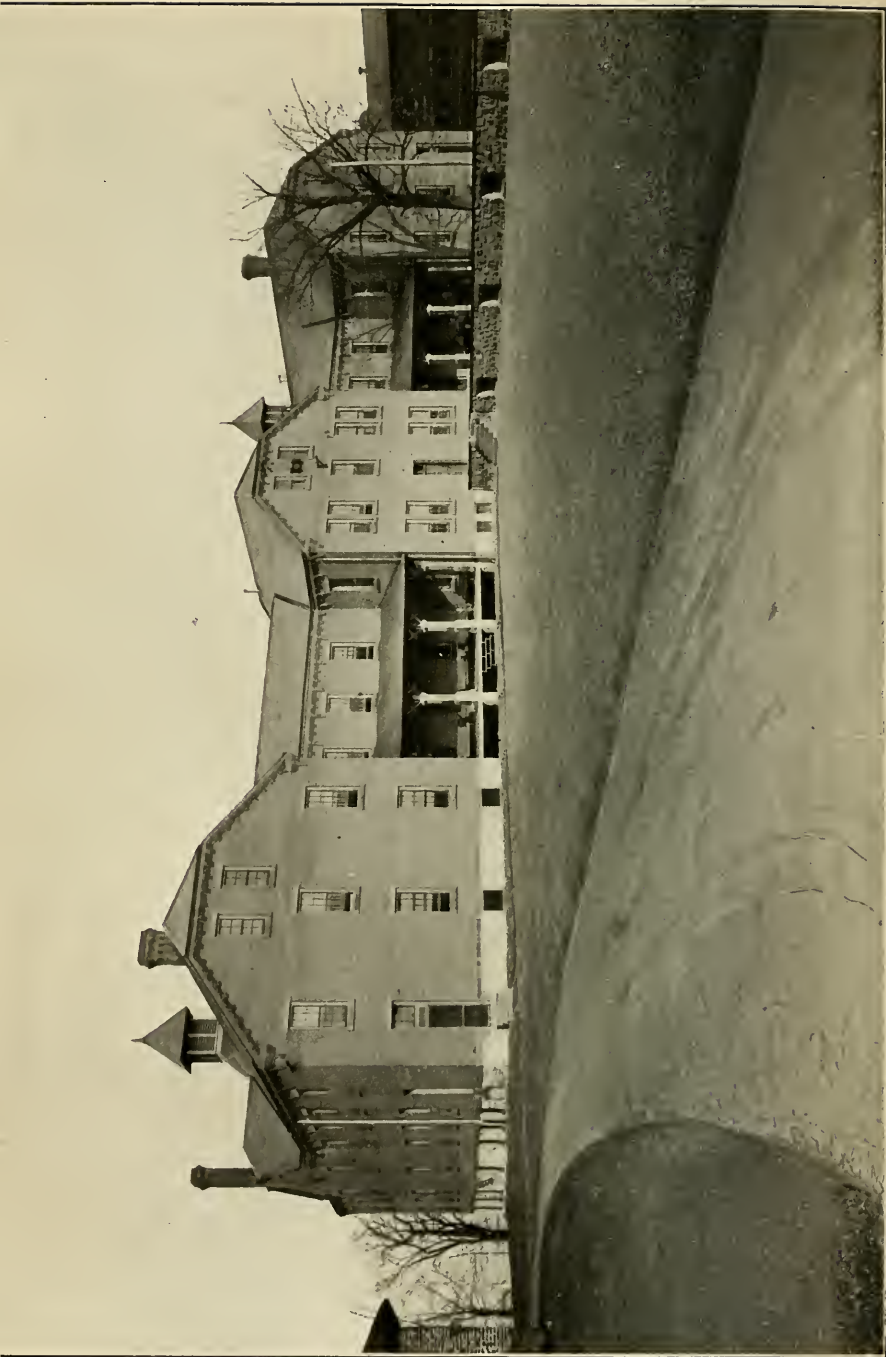
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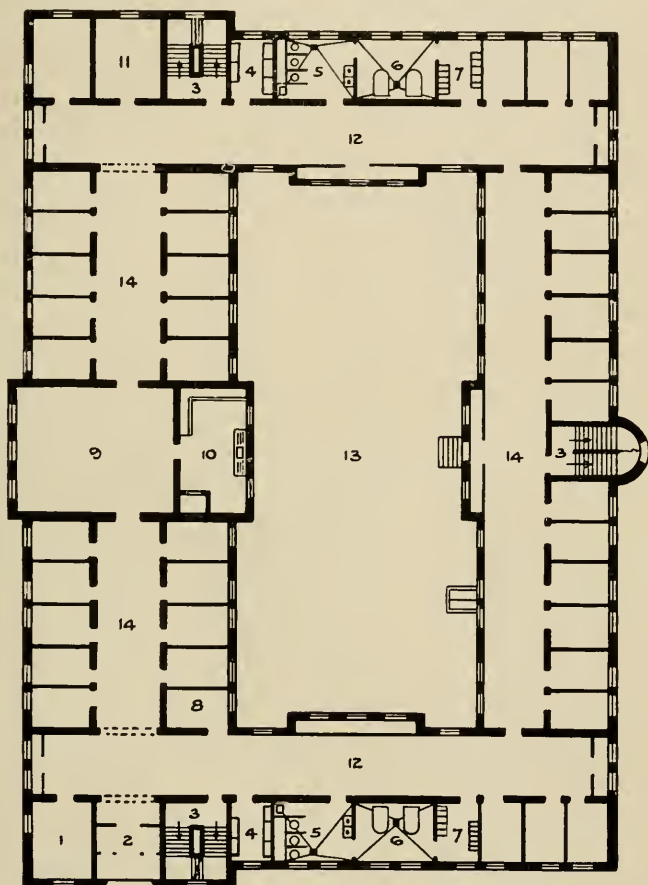


Wards for Men (Working Class)



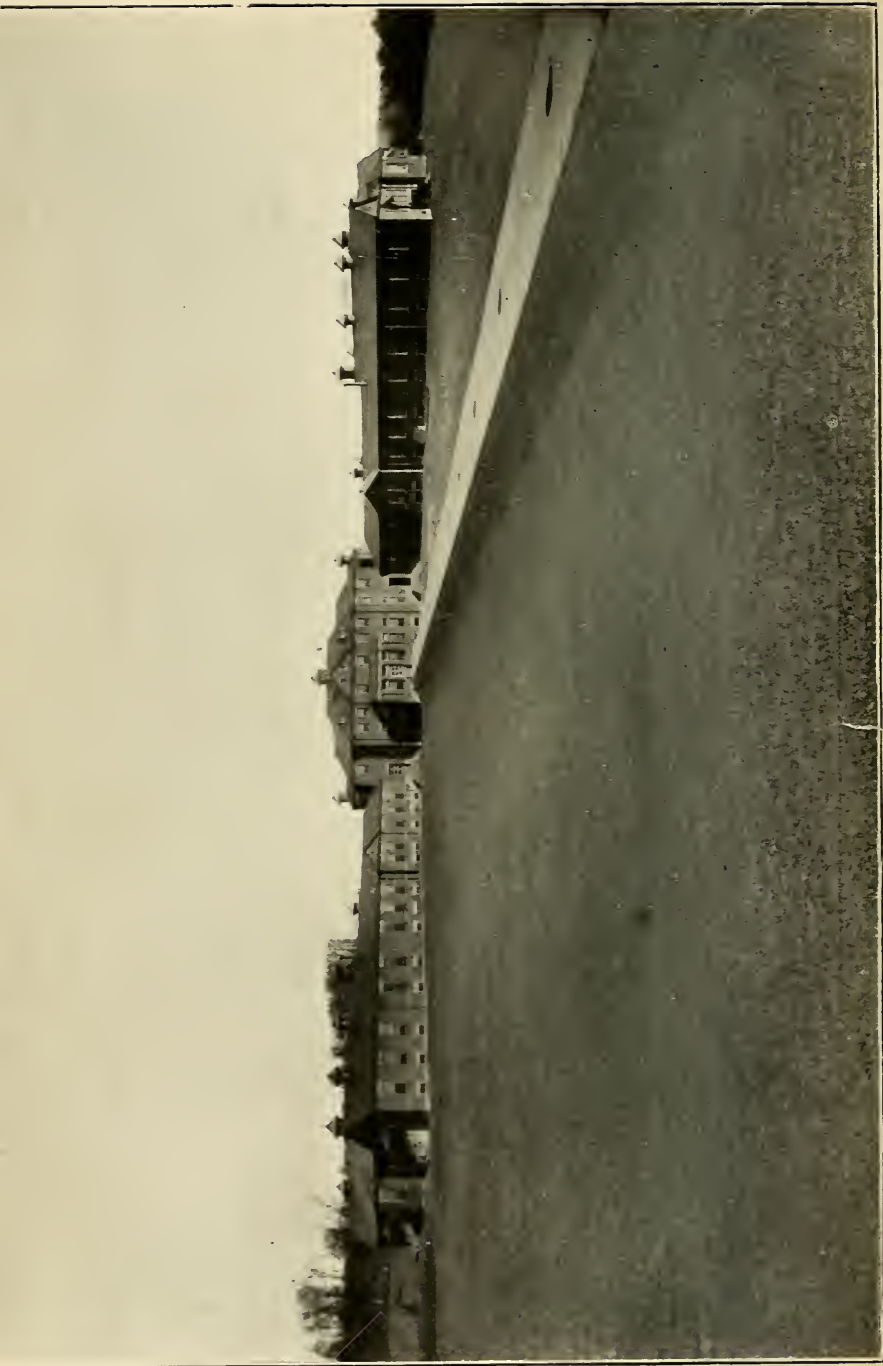
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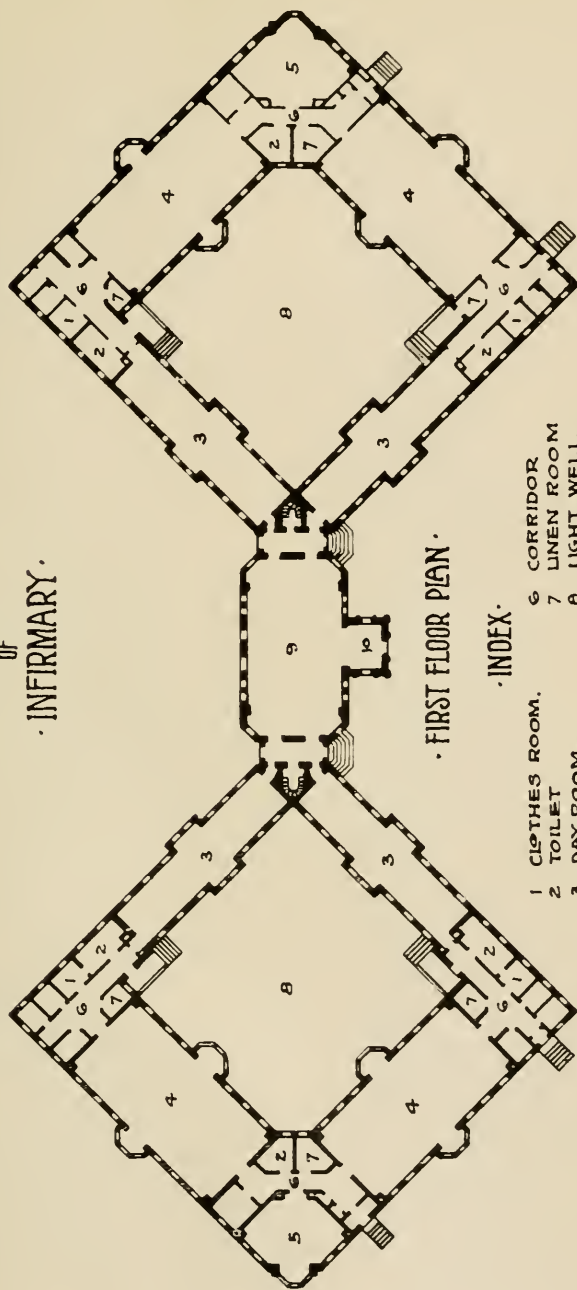


Infirmary for Men and Women

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OF
· INFIRMARY ·

· WOMEN ·



· FIRST FLOOR PLAN ·

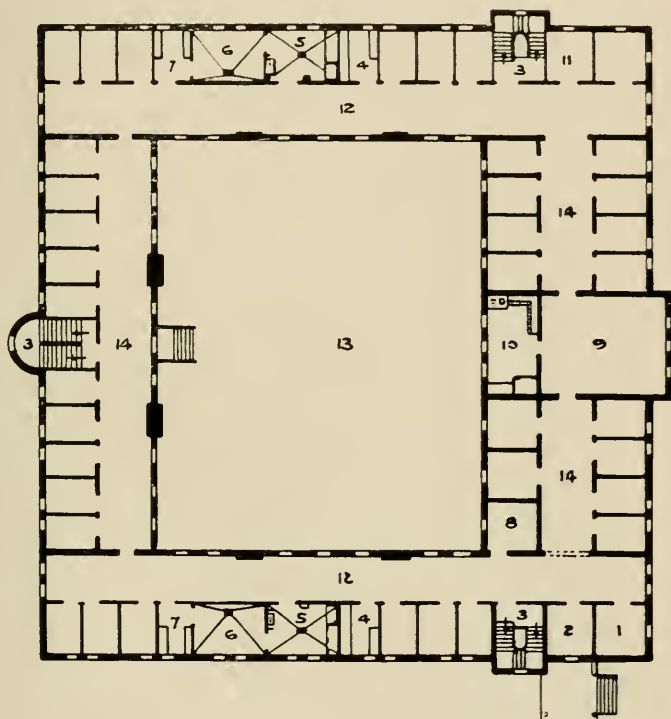
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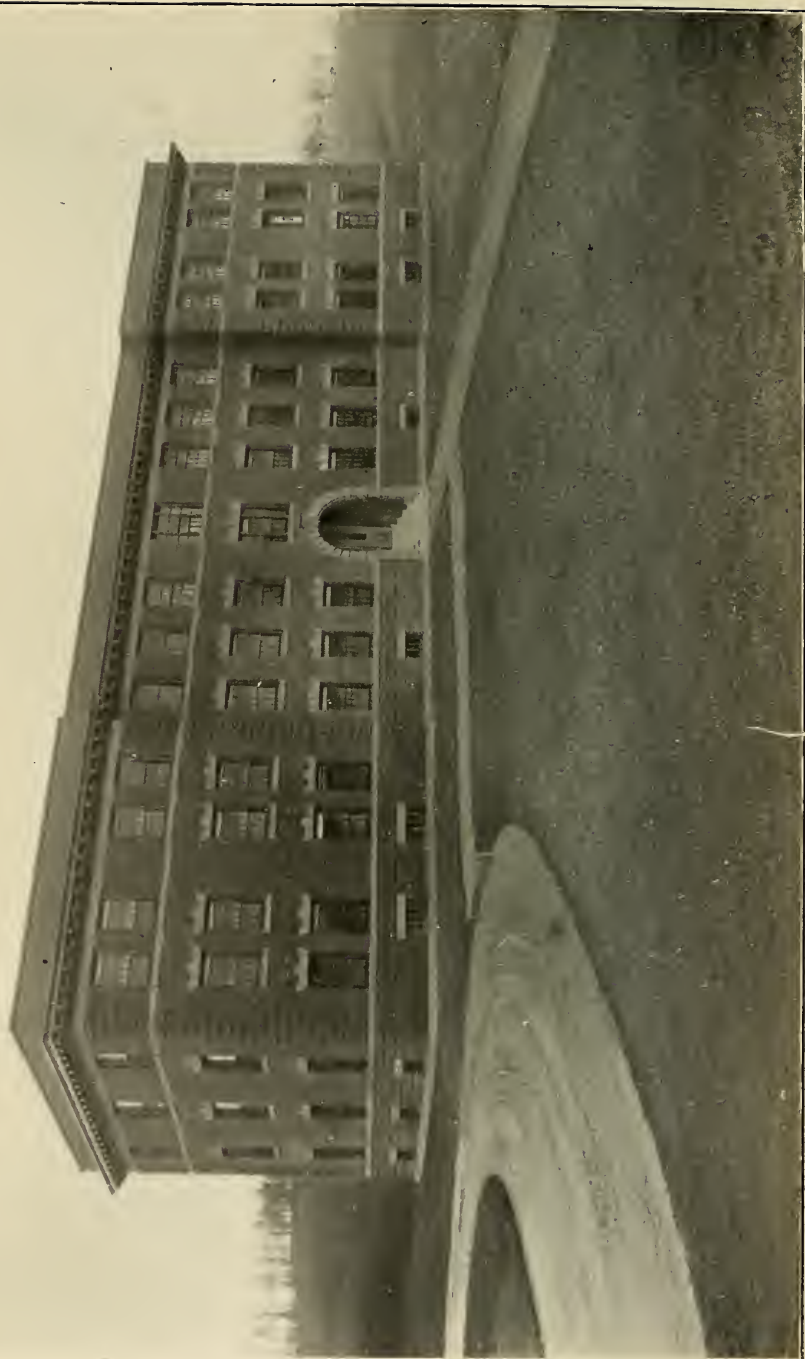
Wards for Destructive and Dangerous Men

· FIRST FLOOR PLAN ·
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· MEN ·



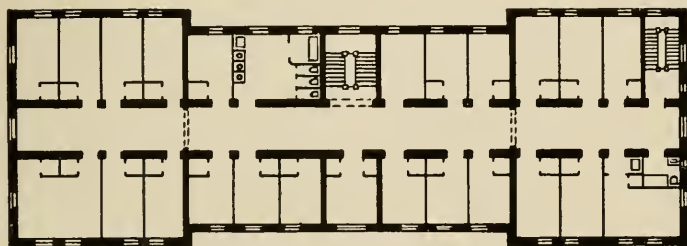
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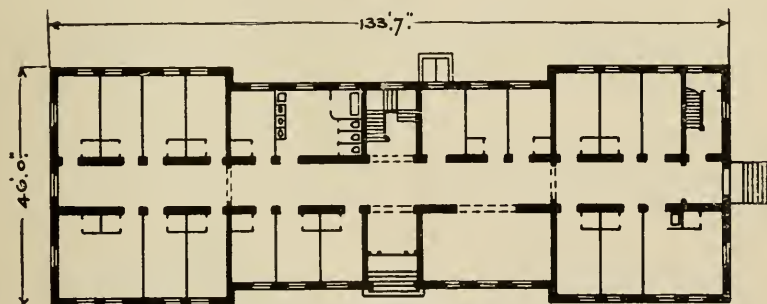


Nurses' Home

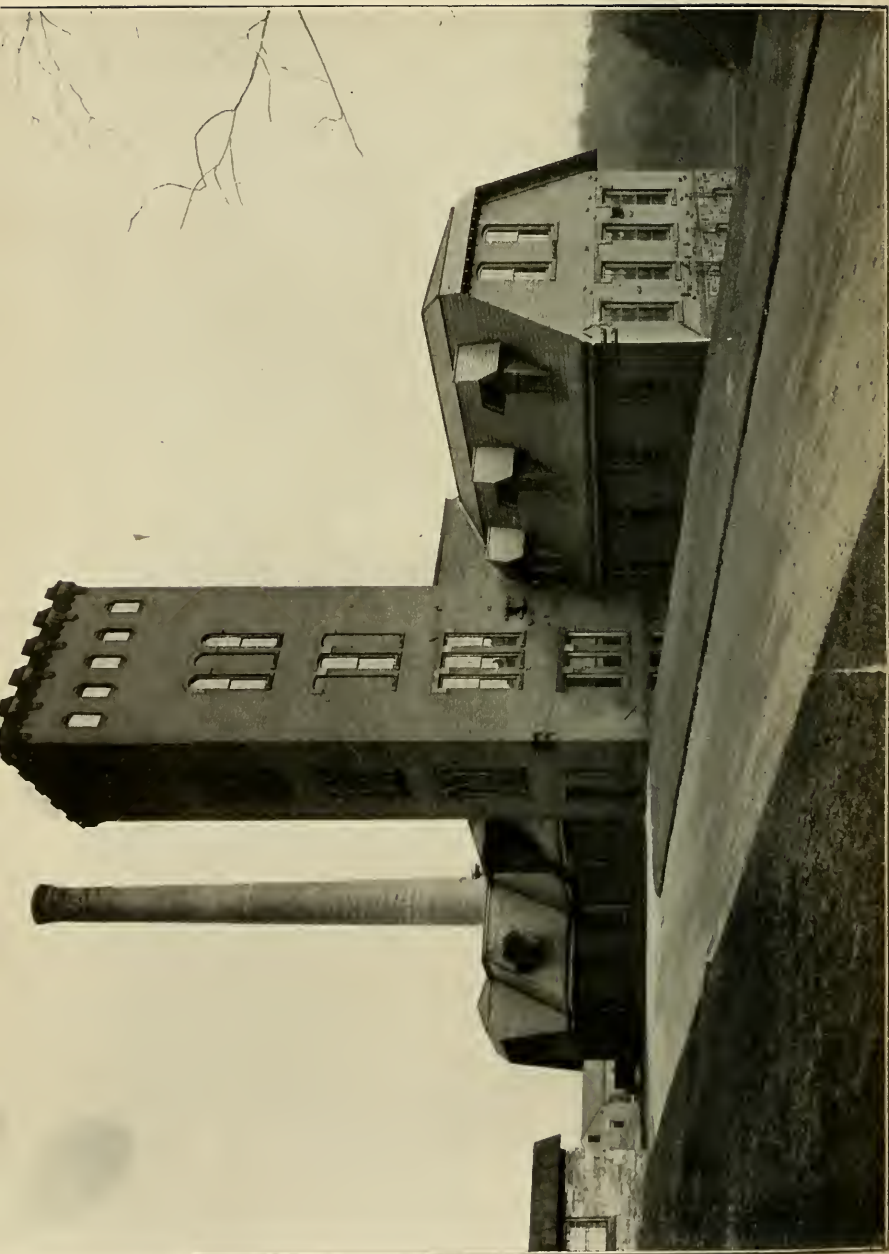
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OF
· NURSES HOME ·



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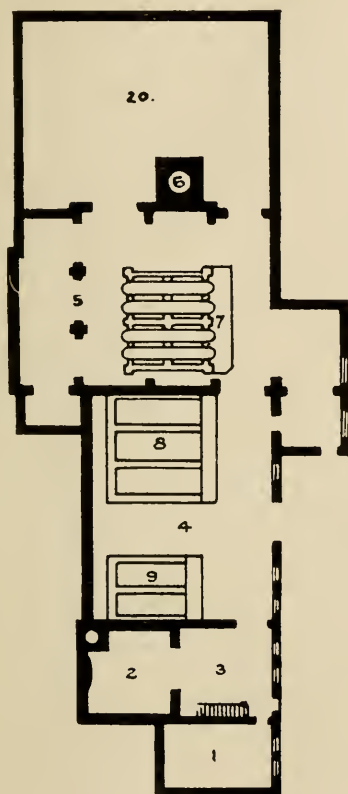


· FIRST FLOOR PLAN ·

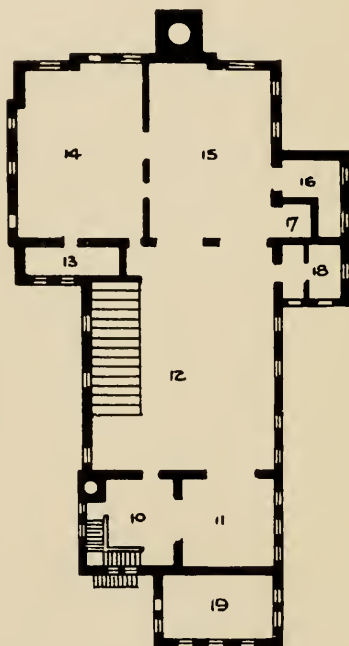


Power House and Laundry

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OF
• BOILER HOUSE •



• BOILER FLOOR •

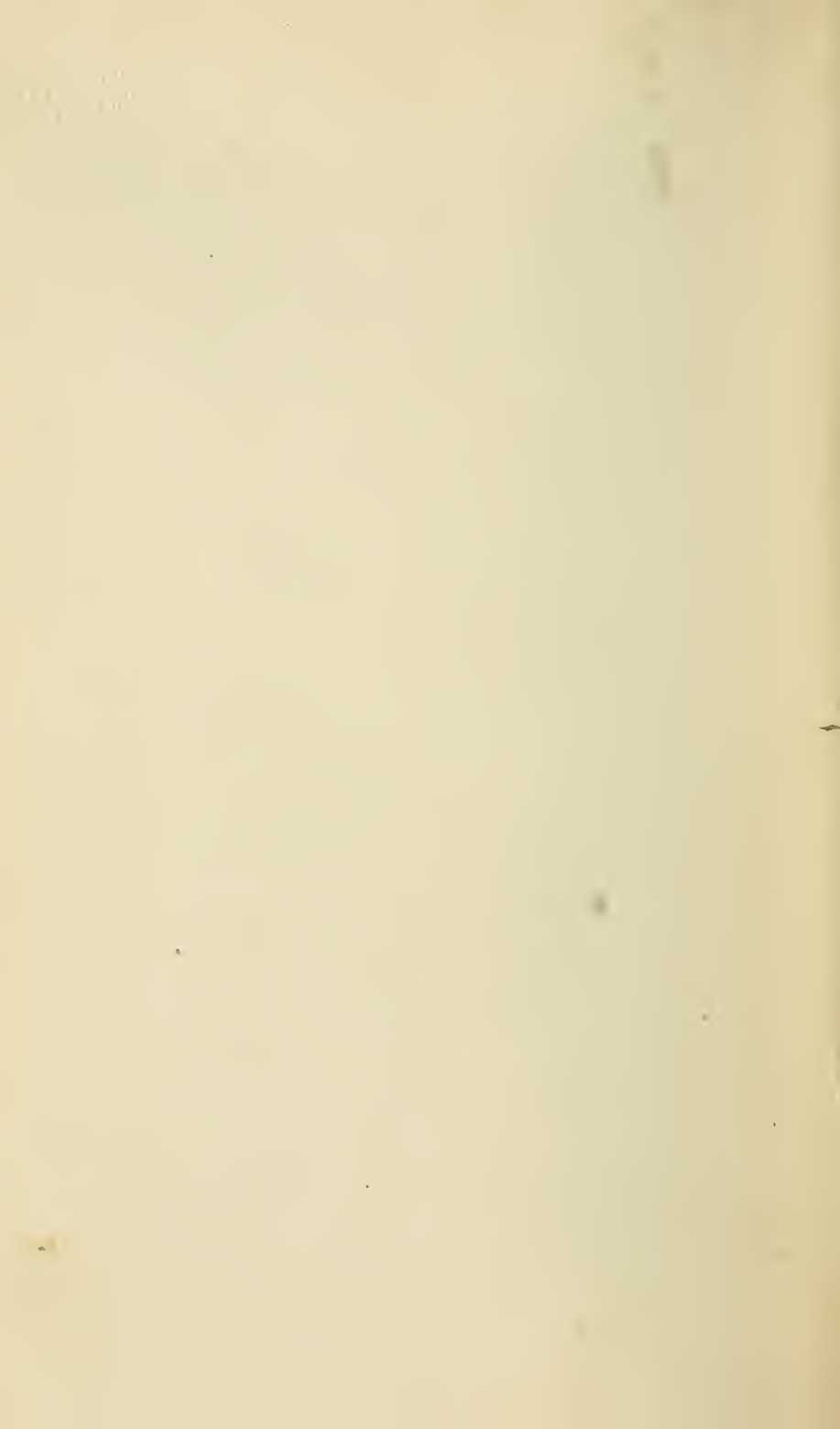


• LAUNDRY FLOOR •

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